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## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

*Protecting Texas by Reducing and Preventing Pollution*

March 19, 2021

Mr. James R. Brown, P.G.  
Associate Director, Safe Drinking Water Branch  
Water Division  
U.S. Environmental Protection Agency  
Region 6 (WDD)  
1201 Elm Street, Suite 500  
Dallas, Texas 75270

Re: TCEQ's Underground Injection Control Program 2020 Annual Report

Dear Mr. Brown:

Enclosed for your review is the Texas Commission on Environmental Quality's Underground Injection Control (UIC) Program 2020 Annual Report which we are submitting in compliance with 40 CFR §144.8(b)(2). Please contact Ms. Carol Dye at (512) 239-1504, or mail code MC233 at the address provided below, if you have any comments or questions concerning the report.

We wish to express our appreciation to you and the staff of Region 6 for continued technical assistance in implementation of our UIC program.

Sincerely,

A handwritten signature in blue ink, appearing to read "Ashley Forbes", with a stylized flourish at the end.

Ashley Forbes, Deputy Director  
Radioactive Materials Division  
Office of Waste

AF/krh-d

Enclosure

cc: Mr. Ken Johnson, EPA Region 6 (6DDG)  
Mr. David F. Garcia, EPA Region 6 (6AR)  
Mr. David Gillespie, EPA Region 6 (WDDG)  
Ms. Carol Dye, TCEQ Radioactive Materials Division  
Ms. Tamara Young, TCEQ Radioactive Materials Division  
Ms. Lorrie Council, TCEQ Radioactive Materials Division

# **Texas Commission on Environmental Quality Underground Injection Control Program 2020 Annual Report**

## **Introduction**

The 2020 Annual Report for the Texas Commission on Environmental Quality (TCEQ or the Commission) Underground Injection Control (UIC) Program is hereby submitted in accordance with 40 Code of Federal Regulations (CFR) §144.8. Specifics pertaining to various commitments under the 2020 Fiscal Year (FY2020) and 2021 Fiscal Year (FY2021) Performance Partnership Agreements (PPA) and Performance Partnership Grants (PPG) have been reported annually in PPG reporting format and semi-annually on Form 7520 to United States Environmental Protection Agency (EPA) staff responsible for program technical assistance, according to schedules provided by the EPA Office of Ground Water and Drinking Water. This 2020 Annual Report is for calendar year 2020.

In 2020, the TCEQ continued implementation of its part of the federally authorized UIC Program for Class I, III, IV, and V injection wells in Texas. The UIC Program permitting functions are performed by the Radioactive Materials Division (Office of Waste). The Critical Infrastructure Division and TCEQ Regional Offices (Office of Compliance & Enforcement) are responsible for compliance monitoring and inspection of Class I, III, and V injection wells, general investigation of complaints, and coordination with the Enforcement Division (Office of Compliance & Enforcement) to provide timely and appropriate enforcement of rules and permit conditions. The Environmental Law Division (Office of Legal Services) also supports the UIC Program by providing legal assistance in permitting, compliance monitoring, rulemaking, and program revision.

## **Program Highlights**

On March 13, 2020, Texas Governor Greg Abbott declared a state of disaster in Texas due to Covid-19, and in response, on March 17, 2020, the TCEQ implemented a teleworking policy for all TCEQ employees. As a result, TCEQ staff had limited access to offices and completed appropriate tasks and assignments from home or other remote locations. The teleworking policy remained effective throughout the entire 2020 calendar year and is still under effect as of the date of this report. The Covid-19 pandemic response affected work of the agency, including UIC facility inspections, some of which were conducted remotely using electronic media.

## **Underground Injection Control Permits and Production Area Authorizations (PAAs)**

### **1. UIC Permit Applications Received**

A total of 60 Class I applications and one Class III application were received by the UIC Permits Section in 2020. A table listing Class I applications and Class III applications received is summarized below and more detailed information is provided in Attachment 1. Most applications received consisted of transfers, minor amendments, and renewals for Class I wells.

<b>Class I Applications Received</b>		<b>Class III Applications Received</b>	
New Permit	0	New Permit	0
Renewal	10	Renewal	1
Renewal w/ Major Amendment	4	Renewal w/ Major Amendment	0
Renewal w/ Minor Amendment	0	Renewal w/ Minor Amendment	0
Major Amendment	9	Major Amendment	0
Minor Amendment	14	Minor Amendment	0
Minor Modification	3	Minor Modification	0
Endorsement	1	Endorsement	0
Transfer	17	Transfer	0
Pre-Injection Unit Registration	2		

## 2. UIC Permits Actions Completed

A total of 36 Class I permit actions and one Class III permit action were successfully completed by UIC Permit Section staff in 2020. A table listing Class I actions and Class III actions completed is summarized below and more detailed information is provided in Attachment 2. Most permit actions consisted of Class I applications for renewals and minor amendments.

Class I Actions		Class III Actions	
New Permit	0	New Permit	0
Renewal	12	Renewal	0
Renewal w/ Major Amendment	0	Renewal w/ Major Amendment	0
Renewal w/ Minor Amendment	0	Renewal w/ Minor Amendment	0
Major Amendment	3	Major Amendment	0
Minor Amendment	12	Minor Amendment	1
Minor Modification	3	Minor Modification	0
Endorsement	1	Endorsement	0
Transfer	4	Transfer	0
Pre-Injection Unit Registration	1		

## 3. Public Participation in UIC Permitting

Opportunity for public participation was provided in UIC permitting decisions according to TCEQ rules and state law. Comments were received regarding the application for minor amendment of EFR Alta Mesa production area authorization UR03060PAA2, the application for renewal of Southwestern Public Service Company permits WDW339, WDW340, WDW341, and WDW342, and the application for renewal of Uranium Energy Corp. permits WDW423 and WDW424. A more detailed summary of public participation in these matters during 2020 is provided in Attachment 3.

## 4. Update of Permit Processing Procedures

The update and development of written procedures and checklists for staff and the revision of UIC applications to improve the application and review process continued to be a priority for the program. Successful handling of all the UIC permitting workload was completed by Radioactive Materials Division UIC Permits Section staff, with assistance by staff of Environmental Law Division, Critical Infrastructure Division, and TCEQ Regional offices.

## 5. Oversight of Class I Injection Well Constructions

TCEQ's Radioactive Materials Division staff are responsible for oversight during installation of new Class I injection wells and for review and approval of the well completion report prior to authorizing the well to inject waste fluids. Staff also assists TCEQ Regional Office staff with technical oversight of well sidetrack installations and technical review of the sidetrack completion reports. TCEQ's Radioactive Materials Division staff monitored three new well constructions and one existing well testing prior to operation in 2020. The following table summarizes well construction and sidetrack activity and completion report reviews that occurred during 2020, including three well constructions approved in 2020.

Class I Well Permit No.	Facility Name and Location	Construction Approval Date	Comments
WDW410	Union Processing Systems Conroe	1/14/2020	
WDW433	BASF Beaumont	4/16/2020	New well under construction; Completion report received 4/22/2019
WDW391	Dow Beaumont Aniline Nederland	12/02/2020	New well construction; Well completed in 2017; Change of consultants delayed submittal of completion report; Completion report received on 2/4/2019; Well remediation performed in 2020; Revised completion report received on 6/4/2020.
WDW346	US Ecology Winnie Winnie		Completion report received 3/3/2020; Completion report under review.
WDW358	Veolia ES Technical Solutions Arthur		Well sidetrack under construction.

## 6. Oversight of Class I Injection Well Closures

TCEQ's Radioactive Materials Division UIC Permits Section staff are responsible for oversight during plugging and abandonment of Class I injection wells and for review and approval of the well closure reports. Closures of Class I hazardous waste disposal wells are coordinated with EPA Region 6. There were zero well closures in 2020 (as noted below, review of well closure reports for two wells extended into 2021).

Class I Well Permit No.	Facility Name and Location	Closure Approval Date	Comments
WDW185	URI Inc. Vasquez Project Hebbronville	1/29/2021	Well plugged 11/2020; Closure report received 12/07/2020
WDW334	Swift Beef Company Cactus Cactus	3/16/2021	Closure report received 1/9/2020; Closure report approved 3/16/2021

## Inspection and Compliance Monitoring

### 1. UIC Facility Inspections Conducted

During 2020, 30 on-site Class III permit investigations were conducted at five uranium mining facilities. During the on-site investigations, 35 Class III wells were inspected. All Class III well investigations were performed by TCEQ Critical Infrastructure Division Radioactive Materials Compliance Team. In 2020, 38 UIC Class I wells were inspected during 30 onsite investigations.

No Class I wells were inspected at the uranium mining facilities in 2020. No Class V wells were inspected in 2020. All Class I well investigations were performed by TCEQ Regional Office staff. All investigations are tracked in the TCEQ Consolidated Compliance and Enforcement Data System (CCEDS) database. Class I well investigations information is presented in Attachment 4 (CCEDS report of UIC investigations) utilizing code IHWUIC34 for Class I wells. The Class III uranium facilities investigations have not been entered in CCEDS due to difficulties, but will be entered. Attachment 4 only includes reports that were approved by TCEQ during 2020, therefore some activities with reports under review can cross calendar years. Information on all 2020 Class I investigations and report approvals, including violations and enforcement actions is provided in Attachment 4, Attachment 6 (Noncompliance by Permitted UIC Facilities - Class I and Class V wells) and Attachment 7. Note that Attachment 7 includes information on permit compliance investigations at (Class III Uranium Mining Facilities).

## **2. Mechanical Integrity Tests**

Information on mechanical testing (MIT) of Class I during 2020 is presented in Attachment 5. Commission staff reviewed all MIT reports to determine compliance with rules and permit conditions for demonstration of mechanical integrity. MITs to meet annual testing and workover requirements for Class I wells are reviewed and approved by staff of the TCEQ Amarillo and Corpus Christi Regional Offices. MITs for newly-constructed Class I wells and Class I well closures are reviewed and approved by Radioactive Materials Division, UIC Permits Section staff. Additionally, for El Paso Water Utilities, Kay Bailey Hutchinson Desalination Plant Class V disposal wells (5X2700062), UIC Permits Section staff reviews and approves MITs, well workover requirements, and well construction and closures. Procedures including annulus pressure tests, radioactive tracer surveys, casing pressure tests, temperature surveys or some combination of these tests were performed on 104 Class I wells and one Class V well in 2020. TCEQ staff witnessed 35 Class I well MITs and one MIT for a Class V well in 2020.

## **3. Compliance Reviews**

TCEQ Regional Office staff conducted compliance reviews of all submitted well workover and maintenance proposals, workover reports, operating and monitoring reports, and annual injection zone reports submitted by Class I well operators in 2020. The Critical Infrastructure Division conducted compliance reviews of the operating and monitoring reports for Class III injection well sites in 2020.

## **4. Permit/Rule Violations**

Critical Infrastructure Division or Regional Office staff responded to injection well permit/rule violations in a timely and appropriate manner. During 2020, nine Class I wells were cited for rules and permit violations. There were no violations for Class III wells in 2020. The status of all violations that were reported in the 2019 UIC Annual Report were resolved. A tabulation of noncompliance by permitted UIC Class I facilities is provided along with investigation data in Attachment 6.

## **5. UIC Related Citizen Complaints**

Citizen complaints related to UIC are recorded in the CCEDS database that is developed and maintained by the Commission's Office of Compliance & Enforcement. All complaints received by TCEQ are investigated. One UIC complaint was received by TCEQ in 2020. The UIC complaint has not been finalized. The investigation has been completed and a draft report has been initiated. However, due to scheduling issues with the complainants, TCEQ was not able to sample the water well for one of the complainants until February 2021. TCEQ is awaiting the laboratory analysis reports for the water well sampled in February 2021 to complete the investigation report.

## **Enforcement Actions**

Any person violating provisions of the Texas Water Code, the Texas Health and Safety Code, Commission rules, conditions of a permit or other authorization, or a Commission order may be subject to enforcement action. Sharing responsibility for initiating and pursuing enforcement actions are the TCEQ Regional Offices, Critical Infrastructure Division, Radioactive Materials Division, Enforcement Division, and Litigation Division.

The Commission's staff documents alleged violations in an investigation report. A person charged with a violation is issued a Notice of Violation (informal) or a Notice of Enforcement (formal) depending on the severity of the violation. Staff works with respondents to attain compliance through formal and informal actions. Corrective measures vary with the degree of violation and risk to human health and the environment. A satisfactory resolution of an alleged violation is usually followed by an investigation. Additional information on enforcement procedures is provided in the TCEQ UIC Program Description.

The Critical Infrastructure and Enforcement divisions maintain data on permit noncompliance and proposed and pending enforcement actions. Four enforcement actions were noted during the investigations conducted in 2020. The commission issued five administrative orders in 2020 for the UIC violations that occurred in 2019. Of the 14 Class I well enforced cases reported in the 2019 UIC Annual Report, seven cases were resolved/finalized. The status of the other seven Class I enforcement actions remains pending as of January 31, 2021. The pending enforcement actions are as follows. Invista SARL, LLC Chemical (WDW004, WDW030, WDW106, WDW144, Enforcement case ID No. 57933), Chevron Phillips Chemical (WDW068, Enforcement case ID No. 58212), and Solvay Specialty Polymers USA, LLC (WDW067, WDW219, Enforcement case ID No. 58680).

## **Regulation of Class IV and Class V Injection Wells**

The Class IV and Class V UIC programs are administered by the Radioactive Materials Division, UIC Permits Section. The following information on TCEQ's Class IV and Class V well regulatory activities during 2020 is provided pursuant to the annual report requirements of 40 CFR §144.8(b)(2)(i)(A).

### **1. Class IV Wells**

The TCEQ rules for Class IV injection wells are provided in Title 30 of the Texas Administrative Code (30 TAC), Chapter 331, Subchapter A. Regulation of Class IV wells consists principally of requiring proper closure of such wells based on their general prohibition in state and federal rules. However, in special cases involving use of Class IV wells to aid groundwater cleanup as part of a federal Resource Conservation and Recovery Act (RCRA) or Comprehensive Environmental Response Compensation and Liability Act (CERCLA) groundwater remediation project, Class IV wells are exempted from the general prohibition and are authorized by rule. The inventory of such wells currently consists of three facilities with a total of 106 injection wells. Because the remediation activities are coming to a close at some of these facilities, the Commission continues to work with the facilities to properly plug the injection wells and close out the authorizations. The Commission continues its work in identifying possible rule-authorized Class IV wells at other RCRA and CERCLA sites and any prohibited Class IV wells.

### **2. Class V Wells**

The TCEQ rules for Class V wells are provided in 30 TAC Chapter 331, Subchapter A (including definitions, prohibition of pollution, well classifications, authorization by rule, and inventory requirements), Subchapter H (including construction and closure requirements), and Subchapter K (aquifer storage and recovery well requirements), and the newly adopted Subchapter O (additional requirements for wells associated with aquifer recharge projects).

Although Class V wells are generally considered to be authorized by rule, the majority of Class V well types require technical review and approval by UIC Program staff or, at the Executive Director's discretion, a permit prior to construction, conversion, or operation. Class V authorizations associated with closed loop and air conditioning return flow wells are the only types that do not require an application technical review and approval. Inventory for these types of Class V wells require that inventory information be submitted in the form of the Texas Department of Licensing and Regulation state well report. Examples of Class V wells that require technical review and approval include aquifer remediation wells, aquifer recharge wells, storm water drainage wells, and other Class V well types with contamination potential. Class V wells associated with large capacity septic systems, septic systems that accept industrial waste, and subsurface area drip dispersal systems require a wastewater discharge permit. Such operations are still required to submit Class V inventory data under 30 TAC §331.10. On-site septic systems designed for 5,000 gallons per day or less are required to have permits from authorized local entities or from TCEQ Regional Offices and are not included in the Class V inventory.

During 2020, the TCEQ continued its practice of working with regional offices in locating and categorizing Class V injection wells for regulation and inventory purposes. Because many Class V wells are used for environmental remediation, TCEQ's UIC Program routinely coordinates with programs in TCEQ's Remediation Division such as the Leaking Petroleum Storage Tank Program, Dry Cleaner Remediation Program, Voluntary Cleanup Program, Corrective Action Program, and the Superfund Program. TCEQ staff evaluated/authorized 14 new Class V authorizations and 40 Class V authorization amendments with a total of 606 wells in 2020. Additionally, in 2020, 88 Class V authorizations were revoked which included plugging and/or conversion of 1,714 injection wells. From February 4<sup>th</sup> through the 7<sup>th</sup>, UIC staff witnessed the plugging of Summit Class 5X2700066, a deep Class V experimental well. Revoked authorizations along with the number of plugged and converted wells are included in TCEQ's Class V inventory numbers. The Class V inventory data summarized in Attachment 8 includes the number of new and amended authorizations and the number of revoked authorizations for calendar year 2020.

During 2020 the UIC Program continued to review the Class V inventory files to determine which authorizations are not in compliance with inventory and approval requirements of 30 TAC §331.10. Efforts to better define the well inventory continue through on-going file reviews by UIC Permits Section staff, inspections from regional staff and the consolidation of records generated throughout the historical transitional phases of the UIC Program which did not include current methods of database records management. UIC staff, contractors and interns spent numerous hours reviewing files and contacting customers, consultants and other TCEQ staff through phone calls, emails and letters. Several letters were sent out requesting updates, amendments and/or termination of Class V authorizations. Because of the extensive review process, several Class V authorizations have been updated, amended or terminated and the total Class V inventory has been updated accordingly. The UIC Program has made significant progress in 2020 and will continue this process in 2021 as staffing levels and permitting workloads allow.

The majority of Class V authorizations issued in 2020 were for aquifer remediation using temporary injection points. Most of the authorized aquifer remediation wells operate by introduction of various chemical compounds, microbes, and nutrients into the soil and groundwater to aid remediation projects. A smaller number of Class V wells used for aquifer remediation inject treated groundwater in conjunction with surface treatment of produced groundwater ("pump and treat" operations).

Monitoring and reporting are required by TCEQ Remediation Division staff on all aquifer remediation projects to ensure completeness of the remediation process without persistence of secondary contaminants created by the initial injection process. The monitoring and reporting requirements are site specific and based on type of contaminant, injection fluid composition, volume, pressure, and breakdown (daughter) products from the remediation process.

During 2020, TCEQ UIC Program staff continued to meet with municipalities and other entities that were interested in developing Aquifer Storage and Recovery (ASR) projects or



currently have ongoing ASR projects. ASR is the storage of water in an aquifer with the intent of later recovering that water for beneficial use, employing the use of injection and recovery wells. TCEQ's new ASR rules became effective in May 2016, and TCEQ published the ASR authorization application form on its UIC Class V injection well web page. The TCEQ UIC Program worked in 2018 on methodology to determine recoverability of injected water, including working with the University of Texas at Austin to develop a user-friendly analytical model to estimate recoverability which was completed in 2019 and was published on the TCEQ UIC Class V injection well webpage in December 2020. The TCEQ UIC Program also worked with the University of Texas at Austin to begin studies on arsenic mobilization in ASR projects. This study work is ongoing and will include development of guidance for ASR operators and prospective ASR applicants that will be published on the TCEQ UIC Class V injection well webpage.

During 2020, TCEQ adopted rules under 30 TAC Chapter 331 Subchapter O (detailed below under Program Administration – Legislative Activities and Rulemaking) addressing additional requirements for Class V injection wells associated with aquifer recharge projects. These rules were effective May 28, 2020 and are specifically applicable to all aquifer recharge projects that use a recharge injection well. These requirements are separate from ASR requirements and do not apply to ASR projects.

## **Program Administration**

### **1. Program Revisions**

Program revision packages are developed and submitted to EPA in response to changes in state statutes, rules, procedures, and changes to TCEQ's organizational structure that significantly affect UIC Program implementation. No program revisions were developed or submitted to EPA in 2020.

### **2. Legislative Activities and Rulemaking**

#### *Permit Streamlining: Pre-Injection Units (PIUs)*

The rules under 30 TAC, Chapter 331, Underground Injection Control, have been amended and repealed to remove the permitting and registration requirements for Pre-Injection Units (PIUs) associated with nonhazardous, noncommercial injection wells. The rulemaking revised regulations for PIUs to create consistency with requirements of EPA's UIC Program and with the requirements of the Commission's solid waste management program for the same type of units. The EPA does not regulate nonhazardous PIUs under the UIC Program. Additionally, PIUs managing waste generated from in situ mining of uranium are regulated under TCEQ's radioactive substance rules.

The rulemaking amended 30 TAC Sections (§§) 331.2, 331.5, 331.7, 331.17, 331.18, 331.47 and 331.121 to revise the regulations for PIUs associated with nonhazardous noncommercial Class I injection wells to create consistency with the Commission's solid waste management program. The rulemaking also amended §§39.403, 50.113, 55.101, and 55.201, to align with the changes in Chapter 331. The rules were adopted on December 16, 2020, to streamline the permitting process for PIUs associated with nonhazardous, noncommercial injection wells, were published in the Texas Register on January 1, 2021, and became effective on January 7, 2021.

#### *Injection of Unappropriated Water into ASR or AR Injection Wells, and Explication of Requirements for AR Projects*



Texas HB 720, 86th Legislative Session, codified at Texas Water Code (TWC) §11.023, §11.1471, §11.157, §11.158, and §27.201-207, relates to the authority of the TCEQ to authorize unappropriated state water for injection into an ASR project or an aquifer recharge (AR) project, and more explicitly codifies requirements for AR projects. HB 720 took effect May 22, 2019.

On May 28, 2020, rules implementing HB 720 were adopted. The rules adopted amended existing requirements for UIC program public notice to include AR projects; amended existing definitions, authorization mechanisms, standards, and requirements to include new standards for AR projects; and added new Subchapter O to implement TWC, Chapter 27, Subchapter H.

#### *MOU with RRC HB 2230 & HB 2771*

Texas HB 2230, 84th Legislative Session, codified at TWC §27.026, relates to the authority of the TCEQ to authorize an injection well used for oil and gas waste disposal permitted by the Railroad Commission of Texas (RRC) to be used for the disposal of nonhazardous brine generated by a desalination operation or nonhazardous drinking water treatment residuals (DWTR). HB 2230 took effect September 1, 2015. This legislation expanded the availability of disposal options for drinking water treatment residuals and desalination waste.

To implement HB 2230, the RRC adopted revisions to 16 TAC §3.30 (Memorandum of Understanding or MOU between the RRC and the TCEQ) and the TCEQ adopted the text of the MOU under new 30 TAC §7.117 (MOU between the RRC and the TCEQ). The MOU language at 16 TAC §3.30 and at 30 TAC §7.117 includes the same substantive explanations of jurisdiction and requirements, with some minor stylistic differences. The TCEQ adopted the MOU rulemaking on June 10, 2020 and the TCEQ MOU rulemaking became effective July 15, 2020. These MOU revisions also addressed implementation of other legislation that is not related to the TCEQ's UIC Program. The TCEQ has not been approached by any Class II well operators or DWTR/desalination brine generators seeking to add DWTR and/or desalination brine to waste authorized for disposal in a Class II well.

### **3. Administration of PPA and PPG**

Administration of the authorized UIC Program by TCEQ staff also included negotiation, development, and management of the FY2020 and FY2021 Performance Partnership Agreements (PPA) and Performance Partnership Grants (PPG). TCEQ met performance targets identified in the PPG workplans.

### **4. UIC Program Reports to EPA**

Program reporting requirements of 40 CFR §144.8, the Program Memorandum of Agreement (MOA), and the PPG were met through submission of an end-of-year annual PPG report, Form 7520 semi-annual and annual reports, updated well inventories, a program annual narrative report, and routine submission of program correspondence to EPA Region 6 staff responsible for technical assistance to the delegated state UIC Program.

### **5. Participation in National Initiatives**

During 2020, staff at the TCEQ's UIC Program participated in the following national initiatives:

- Groundwater Protection Council (GWPC) 2020 Annual Forum: ASR MAR Workgroup Session
- GWPC ASR-MAR Workgroup: Aquifer Recharge in California – Long-Term Projects and New Emphasis Under SGMA
- GWPC ASR-MAR Workgroup: Aquifer Storage & Recovery and Aquifer Recharge in Florida

- GWPC: A National Produced Water Reuse Vision and Plan
- Interstate Oil and Gas Compact Commission-Energy Efficient and Reconfigurable Transceivers: CO2 Workshop
- United States EPA State and EPA Roundtable: EPA's National Permitting Oversight Policy

## 6. Staff Training

UIC Program staff received general program-related training through seminars, technical short courses, guest lecturers, and on-line webinars and various continuing professional education training in geology and engineering. Training included:

- American Ground Water Trust Texas Groundwater Webinar
- Aquifer Storage and Recovery in the Brackish Edwards Aquifer, Central Texas Webinar
- Austin Geological Society Meetings
- Bedrock Water Supply Wells
- Bedrock Water Supply Wells Part 2
- Carbon Capture Sequestration & Class VI Well Workshop
- Drones: Changing Your Perspective on Environmental Compliance Confirmation
- EEO for New Managers
- Environmental Super Conference – Texas ENRLS
- ERRT: CO2 Workshop
- FY21 Cyber Security Training
- ICE Virtual Austin Meeting – Overview of GW and the Framework of GWCDs in Texas
- INTERA Groundwater Modeling Webinar
- Introduction to Geology Training
- Performance Management
- PFAS Data Defensibility and Usability
- PFAS State of the Union: A Look at What is to Come in 2020
- PFAS: Advanced Discussion of Site Investigation Challenges and Best Practices
- PFAS: Dispelling Sampling Myths
- PG Ethics: Innovation through Diversity and Inclusion
- Pivot 2020: Geothermal Energy – Virtual Roundtable
- Produced Water Workshop by GWPC
- Promax Training – Air Emissions, Pipelines, Equipment Rating and Sizing, Oil and Gas
- Quest/TCEQ – Toad for Oracle Expert
- Railroad Commission Texas Water Development Board (TWDB) TCEQ GAU Coordination Meeting
- Supervisor Orientation: Understanding Your New Role
- Supervisor Refresher: EEO, Hiring, and Performance Management
- TCEQ Covid-19 Safety Training
- TCEQ Work Leader Refresher
- TEEX Fundamentals of Geology
- TEEX Intro & Principles of Hydrogeology
- TWDB BRACS Workgroup
- Underground Injection Control Inspector Training
- Weathering the Storm in the Current Oil and Gas Crisis

## **7. Regulatory Outreach**

The UIC Permits Section provides education opportunities at the TCEQ's annual Environmental Trade Fair and Conference. However, in 2020 the TCEQ's Environmental Trade Fair was cancelled due to the Coronavirus in Texas. UIC staff presented to the TWDB on ASR and AR. UIC staff presented information on ASR wells and Class I injection wells to a multi-agency groundwater coordination group that includes the Railroad Commission of Texas, Texas Water Development Board, Bureau of Economic Geology, and the United States Geological Survey. Additionally, the UIC staff presented UIC Class I and Class V regulatory information on TCEQ's UIC Program during the Groundwater Protection Council (GWPC) UIC Conference and GWPC Annual Forum (virtual format) during calendar year 2020.

## **8. Quality Assurance**

The Commission's UIC Program operates under the Resource Conservation and Recovery Act/UIC Quality Assurance Project Plan (QAPP) approved by EPA on June 10, 2020. The plan provides the minimum quality assurance requirements in environmental monitoring and measurement activities conducted by TCEQ and its regulated entities necessary to demonstrate regulatory compliance for an action, license, or permitting requirement as defined in the QAPP.

## **9. Inventory of Wells**

The 2020 Class V injection well inventory indicating numbers of individual subclasses of wells is provided in Attachment 8.

The inventories of Class I, Class III, Class IV, and Class V injection wells and facilities at the end of calendar year 2020 are provided in Attachment 9.

Attachment 1

UIC Permit Applications Received During 2020

(begins on following page)

**Attachment 1. UIC Permit Applications Received During 2020**

<b>FACILITY NAME</b>	<b>PERMIT NO.</b>	<b>APPLICATION TYPE</b>	<b>RECEIVED</b>
GOLIAD PROJECT	WDW423	RENEWAL	1/23/2020
GOLIAD PROJECT	WDW424	RENEWAL	1/23/2020
INEOS GREEN LAKE PLANT	WDW163	RENEWAL	3/6/2020
INEOS GREEN LAKE PLANT	WDW164	RENEWAL	3/6/2020
INEOS GREEN LAKE PLANT	WDW165	RENEWAL	3/6/2020
CHARLES R WING COGENERATION PLANT	WDW280	RENEWAL	4/9/2020
CHARLES R WING COGENERATION PLANT	WDW281	RENEWAL	4/9/2020
ASCEND PERFORMANCE MATERIALS CHOCOLATE BAYOU PLANT	WDW359	RENEWAL	5/4/2020
ALTA MESA PROJECT	WDW365	RENEWAL	7/16/2020
ALTA MESA PROJECT	WDW366	RENEWAL	7/16/2020
GOLIAD PROJECT	UR03075	RENEWAL	12/22/2020
AGRIUM US	WDW115	RENEWAL/MAJOR AMENDMENT	6/25/2020
AGRIUM US	WDW274	RENEWAL/MAJOR AMENDMENT	6/25/2020
AGRIUM US	WDW351	RENEWAL/MAJOR AMENDMENT	6/25/2020
AGRIUM US BORGER NITROGEN OPERATIONS	WDW439	RENEWAL/MAJOR AMENDMENT	6/25/2020
INV NYLON CHEMICALS AMERICAS VICTORIA SITE	WDW004	MAJOR AMENDMENT	12/3/2020

**Attachment 1. UIC Permit Applications Received During 2020**

INV NYLON CHEMICALS AMERICAS VICTORIA SITE	WDW028	MAJOR AMENDMENT	12/3/2020
INV NYLON CHEMICALS AMERICAS VICTORIA SITE	WDW029	MAJOR AMENDMENT	12/3/2020
INV NYLON CHEMICALS AMERICAS VICTORIA SITE	WDW030	MAJOR AMENDMENT	12/3/2020
INV NYLON CHEMICALS AMERICAS VICTORIA SITE	WDW105	MAJOR AMENDMENT	12/3/2020
INV NYLON CHEMICALS AMERICAS VICTORIA SITE	WDW106	MAJOR AMENDMENT	12/3/2020
INVISTA SARL	WDW142	MAJOR AMENDMENT	12/3/2020
INVISTA SARL	WDW143	MAJOR AMENDMENT	12/3/2020
INVISTA SARL	WDW144	MAJOR AMENDMENT	12/3/2020
US ECOLOGY WINNIE	WDW346	MINOR AMENDMENT	4/16/2020
UNION PROCESSING SYSTEMS	WDW410	MINOR AMENDMENT	7/27/2020
UNION PROCESSING SYSTEMS	WDW411	MINOR AMENDMENT	7/27/2020
UNION PROCESSING SYSTEMS	WDW412	MINOR AMENDMENT	7/27/2020
UNION PROCESSING SYSTEMS	WDW413	MINOR AMENDMENT	7/27/2020
DOW BEAUMONT ANILINE	WDW391	MINOR AMENDMENT	8/6/2020
INV NYLON CHEMICALS AMERICAS VICTORIA SITE	WDW004	MINOR AMENDMENT	9/17/2020
INV NYLON CHEMICALS AMERICAS VICTORIA SITE	WDW028	MINOR AMENDMENT	9/17/2020
INV NYLON CHEMICALS AMERICAS VICTORIA SITE	WDW029	MINOR AMENDMENT	9/17/2020



**Attachment 1. UIC Permit Applications Received During 2020**

INV NYLON CHEMICALS AMERICAS VICTORIA SITE	WDW030	MINOR AMENDMENT	9/17/2020
INV NYLON CHEMICALS AMERICAS VICTORIA SITE	WDW105	MINOR AMENDMENT	9/17/2020
INV NYLON CHEMICALS AMERICAS VICTORIA SITE	WDW106	MINOR AMENDMENT	9/17/2020
INVISTA SARL	WDW142	MINOR AMENDMENT	9/17/2020
INVISTA SARL	WDW144	MINOR AMENDMENT	9/17/2020
ASCEND PERFORMANCE MATERIALS CHOCOLATE BAYOU PLANT	WDW224	MINOR MODIFICATION	5/8/2020
TICONA POLYMERS BISHOP FACILITY	WDW211	MINOR MODIFICATION	7/2/2020
TM CORPUS CHRISTI SERVICES	WDW070	MINOR MODIFICATION	9/24/2020
CHAMPIONX, LLC	WDW394	ENDORSEMENT	3/19/2020
INEOS GREEN LAKE PLANT	WDW452	TRANSFER	1/21/2020
INEOS GREEN LAKE PLANT	WDW453	TRANSFER	1/21/2020
INV NYLON CHEMICALS AMERICAS VICTORIA SITE	WDW004	TRANSFER	9/9/2020
INV NYLON CHEMICALS AMERICAS VICTORIA SITE	WDW028	TRANSFER	9/9/2020
INV NYLON CHEMICALS AMERICAS VICTORIA SITE	WDW029	TRANSFER	9/9/2020
INV NYLON CHEMICALS AMERICAS VICTORIA SITE	WDW030	TRANSFER	9/9/2020
INV NYLON CHEMICALS AMERICAS VICTORIA SITE	WDW105	TRANSFER	9/9/2020

**Attachment 1. UIC Permit Applications Received During 2020**

INV NYLON CHEMICALS AMERICAS VICTORIA SITE	WDW106	TRANSFER	9/9/2020
INVISTA SARL	WDW142	TRANSFER	9/9/2020
INVISTA SARL	WDW143	TRANSFER	9/9/2020
INVISTA SARL	WDW144	TRANSFER	9/9/2020
INVISTA SARL ORANGE SITE	WDW054	TRANSFER	9/9/2020
INVISTA SARL ORANGE SITE	WDW055	TRANSFER	9/9/2020
INVISTA SARL ORANGE SITE	WDW191	TRANSFER	9/9/2020
INVISTA SARL ORANGE SITE	WDW282	TRANSFER	9/9/2020
JESSE SINCLAIR PLANT	WDW316	TRANSFER	9/10/2020
JESSE SINCLAIR PLANT	WDW317	TRANSFER	9/10/2020
CHAMPIONX, LLC	PIU32187	MINOR AMENDMENT	3/19/2020
AGRIUM US BORGER NITROGEN OPERATIONS	PIU30770	RENEWAL/MAJOR AMENDMENT	6/25/2020

## Attachment 2

### UIC Permit Applications Completed During 2020

(begins on following page)

**Attachment 2. UIC Permit Actions Completed During 2020**

<b>FACILITY NAME</b>	<b>APPLICATION TYPE</b>	<b>PERMIT NO.</b>	<b>RECEIVED</b>	<b>FINAL ACTION</b>	<b>COMPLETED</b>
EQUISTAR CHEMICALS	RENEWAL	WDW152	2/13/2017	ISSUED	1/15/2020
EQUISTAR CHEMICALS	RENEWAL	WDW153	2/13/2017	ISSUED	1/15/2020
JESSE SINCLAIR PLANT	RENEWAL	WDW316	10/27/2017	ISSUED	3/31/2020
JESSE SINCLAIR PLANT	RENEWAL	WDW317	10/27/2017	ISSUED	3/31/2020
NOURYON SURFACE CHEMISTRY HOUSTON PLANT	RENEWAL	WDW139	7/3/2018	ISSUED	6/3/2020
NOURYON SURFACE CHEMISTRY HOUSTON PLANT	RENEWAL	WDW343	7/3/2018	ISSUED	6/3/2020
NOURYON SURFACE CHEMISTRY HOUSTON PLANT	RENEWAL	WDW420	7/3/2018	ISSUED	6/3/2020
NOURYON SURFACE CHEMISTRY HOUSTON PLANT	RENEWAL	WDW421	7/3/2018	ISSUED	6/3/2020
NICHOLS STATION POWER PLANT	RENEWAL	WDW339	10/17/2018	ISSUED	11/20/2020
NICHOLS STATION POWER PLANT	RENEWAL	WDW340	10/17/2018	ISSUED	11/20/2020
NICHOLS STATION POWER PLANT	RENEWAL	WDW341	10/17/2018	ISSUED	11/20/2020
NICHOLS STATION POWER PLANT	RENEWAL	WDW342	10/17/2018	ISSUED	11/20/2020
LYONDELL CHEMICAL CHANNELVIEW	MAJOR AMENDMENT	WDW148	7/19/2019	ISSUED	4/24/2020
LYONDELL CHEMICAL CHANNELVIEW	MAJOR AMENDMENT	WDW162	7/19/2019	ISSUED	4/24/2020

**Attachment 2. UIC Permit and PAA Actions Completed and PIU Registrations Issued During 2020**

LYONDELL CHEMICAL CHANNELVIEW	MAJOR AMENDMENT	WDW438	7/19/2019	ISSUED	4/24/2020
ALTA MESA PROJECT	MINOR AMENDMENT	UR03060PAA2	9/18/2019	ISSUED	3/4/2020
CHAMPIONX, LLC	MINOR AMENDMENT	PIU32187	3/19/2020	ISSUED	5/21/2020
UNION PROCESSING SYSTEMS	MINOR AMENDMENT	WDW410	7/27/2020	ISSUED	12/02/2020
UNION PROCESSING SYSTEMS	MINOR AMENDMENT	WDW411	7/27/2020	ISSUED	12/02/2020
UNION PROCESSING SYSTEMS	MINOR AMENDMENT	WDW412	7/20/2020	ISSUED	12/02/2020
UNION PROCESSING SYSTEMS	MINOR AMENDMENT	WDW413	7/20/2020	ISSUED	12/02/2020
INV NYLON CHEMICALS AMERICAS VICTORIA SITE	MINOR AMENDMENT	WDW004	9/17/2020	WITHDRAWN	12/28/2020
INV NYLON CHEMICALS AMERICAS VICTORIA SITE	MINOR AMENDMENT	WDW028	9/17/2020	WITHDRAWN	12/28/2020
INV NYLON CHEMICALS AMERICAS VICTORIA SITE	MINOR AMENDMENT	WDW029	9/17/2020	WITHDRAWN	12/28/2020
INV NYLON CHEMICALS AMERICAS VICTORIA SITE	MINOR AMENDMENT	WDW030	9/17/2020	WITHDRAWN	12/28/2020
INV NYLON CHEMICALS AMERICAS VICTORIA SITE	MINOR AMENDMENT	WDW105	9/17/2020	WITHDRAWN	12/28/2020
INV NYLON CHEMICALS AMERICAS VICTORIA SITE	MINOR AMENDMENT	WDW106	9/17/2020	WITHDRAWN	12/28/2020
INVISTA SARL	MINOR AMENDMENT	WDW142	9/17/2020	WITHDRAWN	12/28/2020
INVISTA SARL	MINOR AMENDMENT	WDW144	9/17/2020	WITHDRAWN	12/28/2020

**Attachment 2. UIC Permit and PAA Actions Completed and PIU Registrations Issued During 2020**

ASCEND PERFORMANCE MATERIALS CHOCOLATE BAYOU PLANT	MINOR MODIFICATION	WDW224	5/8/2020	ISSUED	7/01/2020
TICONA POLYMERS BISHOP FACILITY	MINOR MODIFICATION	WDW211	7/02/2020	ISSUED	9/28/2020
TM CORPUS CHRISTI SERVICES	MINOR MODIFICATION	WDW070	9/24/2020	ISSUED	9/25/2020
CHAMPIONX, LLC	ENDORSEMENT	WDW394	3/19/2020	ISSUED	07/01/2020
INEOS GREEN LAKE PLANT	TRANSFER	WDW452	1/21/2020	ISSUED	6/29/2020
INEOS GREEN LAKE PLANT	TRANSFER	WDW453	1/21/2020	ISSUED	11/20/2020
JESSE SINCLAIR PLANT	TRANSFER	WDW316	9/10/2020	ISSUED	11/20/2020
JESSE SINCLAIR PLANT	TRANSFER	WDW317	9/10/2020	ISSUED	11/20/2020



## Attachment 3

### Public Participation in UIC Permitting During 2020

(begins on following page)

**Attachment 3. Public Participation in UIC Permitting During 2020**

<b>Applicant &amp; Permit No.</b>	<b>Commenters</b>	<b>Issues Alleged in Comments</b>	<b>Public Meeting</b>	<b>Response to Comments</b>	<b>Hearing Requested</b>	<b>Response to Hearing Requests</b>	<b>Referral to SOAH for Contested Hearing</b>	<b>Testimony, Cross Examination, Redirect &amp; Applicant's Rebuttal</b>	<b>Decision</b>
<b>EFR Alta Mesa, LLC</b>  <b>Minor amendment</b>  <b>UR03060PAA2</b>	Sylvia Garcia, Laura Garcia, Alex Garcia, Omer Ramos, Reynaldo Ramos	The commenters raised concerns about groundwater contamination.	No	RTC mailed on 3/9/2020	N/A	N/A	N/A	N/A	PAA2 issued on 3/4/2020.
<b>Southwestern Public Service Company</b>  <b>Renewal</b>  <b>WDW 339, 340, 341, and 342</b>	Wanita Desiree Bookout	The commenter raised concerns about: contamination of the aquifer; the applicant's compliance history; the applicant's well testing program; and the design of a pit.	No	RTC filed on 9/28/2020	No	N/A	N/A	N/A	Permits issued on 11/20/2020.

**Attachment 3. Public Participation in UIC Permitting During 2020**

<b>Applicant &amp; Permit No.</b>	<b>Commenters</b>	<b>Issues Alleged in Comments</b>	<b>Public Meeting</b>	<b>Response to Comments</b>	<b>Hearing Requested</b>	<b>Response to Hearing Requests</b>	<b>Referral to SOAH for Contested Hearing</b>	<b>Testimony, Cross Examination, Redirect &amp; Applicant's Rebuttal</b>	<b>Decision</b>
<b>Uranium Energy Corp</b>  <b>WDW423 and WDW424</b>	Heather Sumpter	The commenter requested a public meeting to address questions about faults in the area of the wells.							Application is still under review.

Attachment 4

UIC Facility Inspections Conducted

(begins on following page)

# UNDERGROUND INJECTION CONTROL REPORT

**Investigation Status Date Parameter Selection: 1/1/2020 10:38:56AM - 12/31/2020 10:39:18AM**

**TOTAL # OF INVESTIGATIONS FOR SELECTED DATE PERIOD: 290**

01/06/2021

1

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1625503	01/31/2019	02/04/2020	RN102498714 PERGAN MARSHALL	1 WP Activity 2020 UICMITPROC
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> 30997 TXD049213127 WDW449				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1553200	03/19/2019	04/27/2020	RN104729918 UNION PROCESSING SYSTEMS	1 WP Activity 2019 UICMITOBS
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> TXR000076521 WDW410				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1617006	12/11/2019	01/06/2020	RN100214576 SASOL CHEMICALS USA GREENS BAYOU PLANT	1 WP Activity 2020 UICMITOBS
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW147 TXD008106999 30595				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1632193	12/09/2019	05/20/2020	RN100214576 SASOL CHEMICALS USA GREENS BAYOU PLANT	2 WP Activity 2020 IHWUIC34
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW147 WDW319 50387 TXD008106999 30595				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1617228	12/17/2019	01/10/2020	RN100633650 LYONDELL CHEMICAL CHANNELVIEW	1 WP Activity 2020 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> TXD083472266 30676 WDW148				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1618724	01/06/2020	01/10/2020	RN102316817    JESSE SINCLAIR PLANT	
				<u>WP Activity</u>
				1            2020            UICMITRR
		<u>Inv. Status:</u> DAPPROVED		
<u>Additional ID:</u>	WDW316			
	TXR000036780			



<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1622270	01/08/2020	01/09/2020	RN102736089 LUCITE BEAUMONT SITE	2 2020 UICMITPROC
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> 81282 TXD988088761 WDW100 WDW101				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1622488	01/09/2020	01/17/2020	RN100825272 ISP TECHNOLOGIES TEXAS CITY PLANT	3 2020 UICMITPROC
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW034 TXD044452324 30037 WDW114 WDW113				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1622535	01/09/2020	01/14/2020	RN102342995 HOBSON MINING PROJECT	1 2020 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> TXR000054171 88061 WDW168				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1622998	01/14/2020	01/16/2020	RN102495884 BORGER REFINERY	1 2020 OG 1 2020 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW325				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1623001	01/14/2020	01/16/2020	RN101623015 WET BLUE TANNERY	1 2020 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW335				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1623126	01/15/2020	01/15/2020	RN101623015 WET BLUE TANNERY	1 2020 UICMITPROC
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW335				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1623292	01/14/2020	01/28/2020	RN102736089 LUCITE BEAUMONT SITE	1 2020 UICMITOBS
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> 81282 TXD988088761 WDW100				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1623683	01/17/2020	01/21/2020	RN100209568 TM DEER PARK SERVICES	1 2020 UICWORKRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> TXD000719518 WDW249				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1623802	01/21/2020	01/28/2020	RN100610468 US ECOLOGY WINNIE	1 2020 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> 39098 TXR000036731 WDW344				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1623814	01/21/2020	01/28/2020	RN100610468 US ECOLOGY WINNIE	1 2020 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> 39098 TXR000036731 WDW345				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1623959	01/21/2020	01/28/2020	RN102535077 BLANCHARD REFINING GALVESTON BAY REFINERY	1 2020 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW080 TXD008080533 30139				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1623993	01/22/2020	01/28/2020	RN102535077 BLANCHARD REFINING GALVESTON BAY REFINERY	1 2020 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW127 TXD008080533 30139				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
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<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1624432	01/24/2020	01/29/2020	RN100634922 BASF BEAUMONT AGRO PLANT	<div> <div>5</div> <div> <u>WP Activity</u>  2020 UICMITPROC </div> </div>
<u>Inv. Status:</u> DAPPROVED				

**Additional ID:** WDW301  
WDW302  
TXD067261412  
30053  
WDW201  
WDW433  
WDW155

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1624439	01/24/2020	02/11/2020	RN101634046 PANHANDLE DISPOSAL SERVICE	1 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW311				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1637792	01/23/2020	03/19/2020	RN104729918 UNION PROCESSING SYSTEMS	1 2020 IHWUIC34
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> 87758 87758 TXR000076521 WDW410				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1624566	01/27/2020	02/11/2020	RN107829640 SOLVAY SPECIALTY POLYMERS USA	2 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW219 WDW067				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1624571	01/27/2020	02/04/2020	RN102320850 CHEVRON PHILLIPS CHEMICAL BORGER PLANT	1 2020 OG 1 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW068				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1624577	01/27/2020	02/04/2020	RN102495884 BORGER REFINERY	1 2020 OG 1 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW325				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1624581	01/27/2020	02/12/2020	RN100210517 VALERO MCKEE REFINERY	1 2020 OG 6 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				



**Additional ID:** WDW185

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1625016	01/29/2020	01/31/2020	RN104151204 PASADENA INJECTION WELL	1 2020 UICMITRR
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> 87314 WDW397 TXR000076828				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1625172	01/30/2020	02/05/2020	RN104151204 PASADENA INJECTION WELL	1 2020 UICMITRR
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> 87314 WDW398 TXR000076828				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1625175	01/30/2020	02/03/2020	RN100212943 TYSON FRESH MEATS	1 2020 UICARR
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW120				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1625243	01/30/2020	02/05/2020	RN100210301 ARKEMA CROSBY PLANT	2 2020 UICARR
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW230 TXD043750512 WDW122				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1625284	01/30/2020	02/05/2020	RN100219070 GEO SPECIALTY CHEMICALS	2 2020 UICARR
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW223 TX0000187823 WDW222				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1625419	01/31/2020	02/03/2020	RN101445666 US ECOLOGY TEXAS	2 2020 UICMITPROC
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW278 WDW279 TXD069452340 50052				



<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1625445	01/31/2020	02/06/2020	RN100214576 SASOL CHEMICALS USA GREENS BAYOU PLANT	1 <u>WP Activity</u> 2020 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW147 TXD008106999 30595				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1625461	01/31/2020	02/06/2020	RN100214576 SASOL CHEMICALS USA GREENS BAYOU PLANT	1 <u>WP Activity</u> 2020 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW319 TXD008106999 30595				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1625597	02/05/2020	03/23/2020	RN101865715 AGRIUM US BORGER NITROGEN OPERATIONS	1 <u>WP Activity</u> 2020 IHWUIC34
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW115				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1625598	02/05/2020	03/23/2020	RN101865715 AGRIUM US BORGER NITROGEN OPERATIONS	1 <u>WP Activity</u> 2020 IHWUIC34
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW274				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1625599	02/05/2020	03/23/2020	RN101865715 AGRIUM US BORGER NITROGEN OPERATIONS	1 <u>WP Activity</u> 2020 IHWUIC34
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW351				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1625647	02/03/2020	02/06/2020	RN101625721 TICONA POLYMERS BISHOP FACILITY	1 <u>WP Activity</u> 2020 UICMITPROC
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW212 TXD008113441 30084				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1625775	02/04/2020	02/07/2020	RN100218049 BASF FREEPORT SITE	3 <u>WP Activity</u> 2020 UICARR

**Inv. Status:** DAPPROVED

**Additional ID:** WDW051  
TXD008081697  
WDW099  
WDW408

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>		
1625804	02/04/2020	02/07/2020	RN101625721 TICONA POLYMERS BISHOP FACILITY	3	2020	UICARR
<b>Inv. Status:</b> DAPPROVED						
<b>Additional ID:</b> WDW212 WDW211 WDW210 TXD008113441 30084						

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>		
1629759	02/07/2020	02/13/2020	RN100634922 BASF BEAUMONT AGRO PLANT	5	2020	UICARR
<b>Inv. Status:</b> DAPPROVED						
<b>Additional ID:</b> WDW301 WDW302 TXD067261412 30053 WDW201 WDW433 WDW155						

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>		
1630593	02/06/2020	04/10/2020	RN102599719 VEOLIA ES TECHNICAL SOLUTIONS	2	2020	IHWUIC34
				1	2020	IHWLQG
				1	2020	UOFGEN
				1	2020	IHWTSO
<b>Inv. Status:</b> DAPPROVED						
<b>Additional ID:</b> TXD000838896 50212 50212 WDW358 WDW160						

<u>Violation Tracking Number</u>	<u>NOV Date and Type</u>	<u>NOE Date and Enf. Case ID</u>
745936	04/13/2020 WRITTEN	
PERMIT	P.P.II.C.2.m	Federal Regulations. Ref., 40 CFR 268
268.50(c)	40 CFR Chapter 268, SubChapter I, PT 268, SubPT E	Prohibitions on storage of restricted wastes.... A transporter stores manifested shipments of such wastes at a transfer facility for 10 days or less.
335.431(c)	30 TAC Chapter 335, SubChapter O	Purpose, Scope, and Applicability... Adoption by Reference.

<u>Violation Tracking Number</u>	<u>NOV Date and Type</u>	<u>NOE Date and Enf. Case ID</u>
746016	04/13/2020 WRITTEN	
PERMIT	P.P.III.D.	General Inspection Requirements.
264.15(b)(1)	40 CFR Chapter 264, SubChapter I, PT 264, SubPT B	The owner or operator must develop and follow a written schedule for inspecting monitoring equipment, safety and emergency equipment, security devices, and operating and structural equipment (such as dikes and sump pumps) that are important to prevent
335.152(a)(1)	30 TAC Chapter 335, SubChapter F	Subpart B--General Facility Standards (as amended through July 14, 2006 (71 FR 40254)); in addition, the facilities which are subject to 40 CFR Part 264, Subpart X, are subject to regulation under 40 CFR §264.15(b)(4) and §264.18(b)(1)(ii);

<u>Violation Tracking Number</u>	<u>NOV Date and Type</u>	<u>NOE Date and Enf. Case ID</u>
746007	04/13/2020 WRITTEN	

<i>PERMIT</i>	<i>P.P.II.C.2.a.</i>	<i>Incorporated Regulatory Requirements - Federal Regulations - a. Subpart B - General Facility Standards;</i>
<i>264.15(d)</i>	<i>40 CFR Chapter 264, SubChapter I, PT 264, SubPT B</i>	<i>The owner or operator must record inspections in an inspection log or summary. He must keep these records for at least three years from the date of inspection. At a minimum, these records must include the date and time of the inspection, the name of</i>
<i>335.152(a)(1)</i>	<i>30 TAC Chapter 335, SubChapter F</i>	<i>Subpart B--General Facility Standards (as amended through July 14, 2006 (71 FR 40254)); in addition, the facilities which are subject to 40 CFR Part 264, Subpart X, are subject to regulation under 40 CFR §264.15(b)(4) and §264.18(b)(1)(ii);</i>

<b><u>Violation Tracking Number</u></b>	<b><u>NOV Date and Type</u></b>	<b><u>NOE Date and Enf. Case ID</u></b>
745962	04/13/2020 WRITTEN	
PERMIT	P.P.II.C.2.	Incorporated Regulatory Requirements - Federal Regulations - a. Subpart B - General Facility Standards;
264.15(c)	40 CFR Chapter 264, SubChapter I, PT 264, SubPT B	The owner or operator must remedy any deterioration or malfunction of equipment or structures which the inspection reveals on a schedule which ensures that the problem does not lead to an environmental or human health hazard. Where a hazard is immin
264.15(d)	40 CFR Chapter 264, SubChapter I, PT 264, SubPT B	The owner or operator must record inspections in an inspection log or summary. He must keep these records for at least three years from the date of inspection. At a minimum, these records must include the date and time of the inspection, the name of
335.152(a)(1)	30 TAC Chapter 335, SubChapter F	Subpart B--General Facility Standards (as amended through July 14, 2006 (71 FR 40254)); in addition, the facilities which are subject to 40 CFR Part 264, Subpart X, are subject to regulation under 40 CFR §264.15(b)(4) and §264.18(b)(1)(ii);

<b><u>Violation Tracking Number</u></b>	<b><u>NOV Date and Type</u></b>	<b><u>NOE Date and Enf. Case ID</u></b>
<b>745921</b>	04/13/2020 WRITTEN	
<i>PERMIT</i>	<i>P.P.IV.A.</i>	<i>Waste Analysis Plan</i>
<i>264.13(b)</i>	<i>40 CFR Chapter 264, SubChapter I, PT 264, SubPT C</i>	<i>General waste analysis.... The owner or operator of an off-site facility must inspect and, if necessary, analyze each hazardous waste movement rece</i>
<i>335.152(a)(1)</i>	<i>30 TAC Chapter 335, SubChapter F</i>	<i>Subpart B--General Facility Standards (as amended through July 14, 2006 (71 FR 40254)); in addition, the facilities which are subject to 40 CFR Part 264, Subpart X, are subject to regulation under 40 CFR §264.15(b)(4) and §264.18(b)(1)(ii);</i>

<b><u>Violation Tracking Number</u></b>	<b><u>NOV Date and Type</u></b>	<b><u>NOE Date and Enf. Case ID</u></b>
745929	04/13/2020 WRITTEN	
PERMIT	P.P.V.B.7.	P.P.V.B.7. -Authorized Units & Operations – Container Storage Area
264.17(a)	40 CFR Chapter 264, SubChapter I, PT 264, SubPT C	General requirements for ignitable, reactive, or incompatibl... Records that document that the training or job experience required under paragraphs (a), (b), and (c) of this section ha
264.177(c)	40 CFR Chapter 264, SubChapter I, PT 264, SubPT I	A storage container holding a hazardous waste that is incompatible with any waste or other materials stored nearby in other containers, piles, open tanks, or surface impoundments must be separated from the other materials or protected from them by me
335.152(a)(1)	30 TAC Chapter 335, SubChapter F	Subpart B--General Facility Standards (as amended through July 14, 2006 (71 FR 40254)); in addition, the facilities which are subject to 40 CFR Part 264, Subpart X, are subject to regulation under 40 CFR §264.15(b)(4) and §264.18(b)(1)(ii):

<b><u>Violation Tracking Number</u></b>	<b><u>NOV Date and Type</u></b>	<b><u>NOE Date and Enf. Case ID</u></b>
745942	04/13/2020 WRITTEN	
PERMIT	P.P.II.C.1.n.	Incorporated Regulatory Requirements - State Regulations - n. 30 TAC Chapter 335.152(a)(1).
335.152(a)(1)	30 TAC Chapter 335, SubChapter F	Subpart B--General Facility Standards (as amended through July 14, 2006 (71 FR 40254)); in addition, the facilities which are subject to 40 CFR Part 264, Subpart X, are subject to regulation under 40 CFR §264.15(b)(4) and §264.18(b)(1)(ii);

<u>Violation Tracking Number</u>	<u>NOV Date and Type</u>	<u>NOE Date and Enf. Case ID</u>
745960	04/13/2020 WRITTEN	
335.9(a)(1)	30 TAC Chapter 335, SubChapter A	The generator shall keep records of all hazardous and industrial solid waste activities regarding the quantities generated, stored, processed, and disposed of on-site or shipped off-site for storage, processing, or disposal and ...

<b><u>Violation Tracking Number</u></b>	<b><u>NOV Date and Type</u></b>	<b><u>NOE Date and Enf. Case ID</u></b>
<b>746013</b>	04/13/2020 WRITTEN	
<i>PERMIT</i>	<i>P.P.II.C.1.k</i>	<i>Incorporated Regulatory Requirements - State Regulations - k. 30 TAC 335.152 - Standards</i>
<i>264.15(d)</i>	<i>40 CFR Chapter 264, SubChapter I, PT 264, SubPT B</i>	<i>The owner or operator must record inspections in an inspection log or summary. He must keep these records for at least three years from the date of inspection. At a minimum, these records must include the date and time of the inspection, the name of</i>
<i>335.152(a)(1)</i>	<i>30 TAC Chapter 335, SubChapter F</i>	<i>Subpart B--General Facility Standards (as amended through July 14, 2006 (71 FR 40254)); in addition, the facilities which are subject to 40 CFR Part 264, Subpart X, are subject to regulation under 40 CFR §264.15(b)(4) and §264.18(b)(1)(ii);</i>

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1629809	02/10/2020	02/13/2020	RN100238682 ASCEND PERFORMANCE MATERIALS CHOCOLATE BAYOU PLANT	5 <u>WP Activity</u> 2020 UICARR
<u>Inv. Status:</u> DAPPROVED				

**Additional ID:** WDW326  
WDW013  
TXD001700806  
30138  
WDW224  
WDW359  
WDW318

<b><u>Investigation #</u></b>	<b><u>Inv. Start D.</u></b>	<b><u>Inv. Status D.</u></b>	<b><u>Regulated Entity Number and Name</u></b>	<b><u>Activity Code and Description</u></b>
1630059	02/11/2020	02/13/2020	RN100209568 TM DEER PARK SERVICES	3 <b><u>WP Activity</u></b> 2020 UICARR
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> TXD000719518 WDW249 WDW169 WDW422				

<b><u>Investigation #</u></b>	<b><u>Inv. Start D.</u></b>	<b><u>Inv. Status D.</u></b>	<b><u>Regulated Entity Number and Name</u></b>	<b><u>Activity Code and Description</u></b>
1630187	02/12/2020	02/14/2020	RN107305922 KURARAY LA PORTE	3 <b><u>WP Activity</u></b> 2020 UICARR
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW082 WDW083 WDW149 TXR000081798				

<b><u>Investigation #</u></b>	<b><u>Inv. Start D.</u></b>	<b><u>Inv. Status D.</u></b>	<b><u>Regulated Entity Number and Name</u></b>	<b><u>Activity Code and Description</u></b>
1630243	02/12/2020	02/14/2020	RN100825272 ISP TECHNOLOGIES TEXAS CITY PLANT	4 <b><u>WP Activity</u></b> 2020 UICARR
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW034 TXD044452324 30037 WDW114 WDW113 WDW299				

<b><u>Investigation #</u></b>	<b><u>Inv. Start D.</u></b>	<b><u>Inv. Status D.</u></b>	<b><u>Regulated Entity Number and Name</u></b>	<b><u>Activity Code and Description</u></b>
1630301	02/13/2020	02/14/2020	RN102535077 BLANCHARD REFINING GALVESTON BAY REFINERY	3 <b><u>WP Activity</u></b> 2020 UICARR
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW080 WDW127 WDW128 TXD008080533 30139				

<b><u>Investigation #</u></b>	<b><u>Inv. Start D.</u></b>	<b><u>Inv. Status D.</u></b>	<b><u>Regulated Entity Number and Name</u></b>	<b><u>Activity Code and Description</u></b>
1630330	02/13/2020	02/14/2020	RN100210038 INEOS GREEN LAKE PLANT	3 <b><u>WP Activity</u></b> 2020 UICARR
<b><u>Inv. Status:</u></b> DAPPROVED				

**Additional ID:** WDW163  
WDW165  
WDW164  
TXD000751172

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>		
1630454	02/13/2020	02/14/2020	RN100221662 EQUISTAR CHEMICALS	2	<u>WP Activity</u> 2020	UICARR
<b>Inv. Status:</b> DAPPROVED						
<b>Additional ID:</b> TXD000836445 WDW153 WDW152						

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>		
1630504	02/13/2020	02/18/2020	RN104392626 INV NYLON CHEMICALS AMERICAS ORANGE SITE	4	<u>WP Activity</u> 2020	UICARR
<b>Inv. Status:</b> DAPPROVED						
<b>Additional ID:</b> WDW054 WDW055 WDW282 WDW191 TXR000057752						

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>		
1630565	02/13/2020	02/18/2020	RN102736089 LUCITE BEAUMONT SITE	2	<u>WP Activity</u> 2020	UICARR
<b>Inv. Status:</b> DAPPROVED						
<b>Additional ID:</b> 81282 TXD988088761 WDW100 WDW101						

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>		
1630586	02/14/2020	02/18/2020	RN109031641 DOW BEAUMONT ANILINE	1	<u>WP Activity</u> 2020	UICARR
<b>Inv. Status:</b> DAPPROVED						
<b>Additional ID:</b> WDW188 TXR000083657 96224						

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>		
1630651	02/14/2020	02/18/2020	RN100756287 CHAMPIONX CORSICANA	1	<u>WP Activity</u> 2020	UICARR
<b>Inv. Status:</b> DAPPROVED						
<b>Additional ID:</b> TXD007348311 WDW394						

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>		
1630656	02/14/2020	02/18/2020	RN100214576 SASOL CHEMICALS USA GREENS BAYOU PLANT	2	<u>WP Activity</u> 2020	UICARR

**Inv. Status:** DAPPROVED

**Additional ID:** WDW147  
TXD008106999  
30595

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1630662	02/14/2020	02/18/2020	RN101445666 US ECOLOGY TEXAS	2 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW278 WDW279 TXD069452340 50052				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1637848	02/11/2020	03/25/2020	RN100221662 EQUISTAR CHEMICALS	1 2020 IHWUIC34
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> TXD000836445 WDW152				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1637861	02/11/2020	03/25/2020	RN100221662 EQUISTAR CHEMICALS	1 2020 IHWUIC34
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> TXD000836445 WDW153				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1631181	02/20/2020	02/24/2020	RN109031641 DOW BEAUMONT ANILINE	1 2020 UICMITPROC
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> TXR000083657 WDW391 96224				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1631194	02/20/2020	02/24/2020	RN102316817 JESSE SINCLAIR PLANT	2 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW317 WDW316 TXR000036780				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1631225	02/20/2020	02/24/2020	RN105231872 LA PALANGANA URANIUM IN-SITU RECOVERY PROJECT	1 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				

**Additional ID:** WDW419

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1631413	02/20/2020	02/26/2020	RN100633650 LYONDELL CHEMICAL CHANNELVIEW	2 <u>WP Activity</u> 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> TXD083472266 30676 WDW162 WDW148				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1631433	02/21/2020	02/27/2020	RN102360039 ALTA MESA PROJECT	2 <u>WP Activity</u> 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW366 WDW365				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1631442	02/21/2020	02/24/2020	RN102342995 HOBSON MINING PROJECT	1 <u>WP Activity</u> 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> TXR000054171 88061 WDW168				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1631634	02/24/2020	02/27/2020	RN104866454 TWIN OAKS ASR FACILITY	2 <u>WP Activity</u> 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDWG010001 WDWG010002				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1631663	02/24/2020	02/27/2020	RN102498714 PERGAN MARSHALL	2 <u>WP Activity</u> 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> 30997 TXD049213127 WDW450 WDW449				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1631750	02/24/2020	02/27/2020	RN100610468 US ECOLOGY WINNIE	2 <u>WP Activity</u> 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				

**Additional ID:** 39098  
TXR000036731  
WDW344  
WDW345

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1631798	02/25/2020	02/28/2020	RN104151204 PASADENA INJECTION WELL	2 <u>WP Activity</u> 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> 87314 WDW397 WDW398 TXR000076828				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1631910	02/25/2020	02/28/2020	RN100219393 NOURYON SURFACE CHEMISTRY HOUSTON PLANT	2 <u>WP Activity</u> 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> TXD065078826 30300 WDW343 WDW139				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1631949	02/25/2020	02/28/2020	RN102599719 VEOLIA ES TECHNICAL SOLUTIONS	2 <u>WP Activity</u> 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> TXD000838896 50212 WDW358 WDW160				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1632072	02/26/2020	03/03/2020	RN101286805 HUNTSMAN FREEPORT ETHYLENEAMINES PLANT	2 <u>WP Activity</u> 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW435 TXR000041236 86700 WDW436				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1632167	02/26/2020	03/03/2020	RN102977535 TM CORPUS CHRISTI SERVICES	1 <u>WP Activity</u> 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> 83093 50372 WDW070 TXR000001016				



<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1632556	02/28/2020	02/28/2020	RN102498714 PERGAN MARSHALL	<b>WP Activity</b> 1 2020 UICWORKRR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> 30997 TXD049213127 WDW449				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1633574	02/25/2020	09/03/2020	RN100218049 BASF FREEPORT SITE	<b>WP Activity</b> 3 2021 IHWUIC34
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW409 WDW051 TXD008081697 30024 WDW099 50128 WDW408				

<u>Violation Tracking Number</u>	<u>NOV Date and Type</u>	<u>NOE Date and Enf. Case ID</u>
751799	03/06/2020 VERBAL	
PERMIT	XI.F.2.	
331.66(b)(3)	30 TAC Chapter 331, SubChapter D	The wellhead and associated facilities shall be painted, if appropriate, and maintained in good working order without leaks.

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1658439	02/28/2020	07/01/2020	RN104729918 UNION PROCESSING SYSTEMS	<b>WP Activity</b> 1 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> TXR000076521 WDW410				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1632799	03/03/2020	03/03/2020	RN102599719 VEOLIA ES TECHNICAL SOLUTIONS	<b>WP Activity</b> 2 2020 UICMITPROC
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> TXD000838896 50212 WDW358 WDW160				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1632810	03/03/2020	03/06/2020	RN100223007 VOPAK LOGISTICS SERVICES USA DEER PARK	<b>WP Activity</b> 1 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW157 TXD097673149 30567				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1632836	03/03/2020	03/03/2020	RN102498714 PERGAN MARSHALL	<b>WP Activity</b> 1 2020 UICWORKRR

**Inv. Status:** DAPPROVED

**Additional ID:** 30997  
TXD049213127  
WDW450

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1632880	03/03/2020	03/06/2020	RN100542802 VALERO THREE RIVERS REFINERY	1 <u>WP Activity</u> 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW404 31553 TXD990709966				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1632953	03/04/2020	03/06/2020	RN102380821 VASQUEZ PROJECT	1 <u>WP Activity</u> 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW185				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1632956	03/04/2020	03/06/2020	RN102380763 KINGSVILLE DOME	1 <u>WP Activity</u> 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW248				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1632957	03/04/2020	03/06/2020	RN102380805 ROSITA PROJECT	1 <u>WP Activity</u> 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW250				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1633075	03/04/2020	03/16/2020	RN100209568 TM DEER PARK SERVICES	1 <u>WP Activity</u> 2020 UICMITRR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> TXD000719518 WDW169				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1633344	03/05/2020	03/16/2020	RN100209568 TM DEER PARK SERVICES	1 <u>WP Activity</u> 2020 UICWORKRR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> TXD000719518 WDW249				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1633799	03/06/2020	03/16/2020	RN102599719 VEOLIA ES TECHNICAL SOLUTIONS	1 WP Activity 2020 UICMITOBS
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> TXD000838896 50212 WDW358				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1637467	03/09/2020	03/17/2020	RN102736089 LUCITE BEAUMONT SITE	1 WP Activity 2020 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> 81282 TXD988088761 WDW100				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1637470	03/09/2020	03/17/2020	RN102736089 LUCITE BEAUMONT SITE	1 WP Activity 2020 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> 81282 TXD988088761 WDW101				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1637479	03/12/2020	03/16/2020	RN102316817 JESSE SINCLAIR PLANT	1 WP Activity 2020 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW317 TXR000036780				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1637541	03/12/2020	03/17/2020	RN100634922 BASF BEAUMONT AGRO PLANT	1 WP Activity 2020 UICMITPROC
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> TXD067261412 30053 WDW433				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1638127	03/18/2020	03/27/2020	RN100218049 BASF FREEPORT SITE	2 WP Activity 2020 UICMITPROC
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> TXD008081697 WDW099 WDW408				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
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<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1639341	03/26/2020	04/29/2020	RN101625721 TICONA POLYMERS BISHOP FACILITY	<div> <u>WP Activity</u> </div> <div> 12020UICMITRR </div>
<u>Inv. Status:</u> DAPPROVED				

**Additional ID:** WDW212  
TXD008113441  
30084

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1639472	03/27/2020	03/27/2020	RN101623015 WET BLUE TANNERY	2 <u>WP Activity</u> 2020 UICARR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW335 WDW334				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1639565	03/27/2020	03/27/2020	RN102338472 CHARLES R WING COGENERATION PLANT	2 <u>WP Activity</u> 2020 UICMITPROC
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW280 WDW281				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1639828	03/27/2020	04/29/2020	RN100210038 INEOS GREEN LAKE PLANT	3 <u>WP Activity</u> 2020 UICMITPROC
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW163 WDW165 WDW164 TXD000751172				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1639907	03/30/2020	04/28/2020	RN100238682 ASCEND PERFORMANCE MATERIALS CHOCOLATE BAYOU PLANT	1 <u>WP Activity</u> 2020 UICWORKRR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> TXD001700806 30138 WDW224				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1640179	03/31/2020	04/28/2020	RN102498714 PERGAN MARSHALL	1 <u>WP Activity</u> 2020 UICMITRR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> 30997 TXD049213127 WDW449				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1644398	04/02/2020	04/28/2020	RN100825272 ISP TECHNOLOGIES TEXAS CITY PLANT	1 <u>WP Activity</u> 2020 UICMITRR
<b>Inv. Status:</b> DAPPROVED				

<b><u>Additional ID:</u></b>	WDW034 TXD044452324 30037
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<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1644403	04/02/2020	04/28/2020	RN100825272 ISP TECHNOLOGIES TEXAS CITY PLANT	<div> <div>1</div> <div> <u>WP Activity</u>  2020 </div> </div> UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u>	TXD044452324 30037 WDW113			

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1644410	04/02/2020	04/28/2020	RN100825272 ISP TECHNOLOGIES TEXAS CITY PLANT	<div> <u>WP Activity</u>            2020            UICMITRR         </div>
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u>	TXD044452324 30037 WDW114			

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1643904	04/07/2020	04/29/2020	RN100210301     ARKEMA CROSBY PLANT	
				2     2020     UICMITPROC
		<u>Inv. Status:</u> DAPPROVED		
<u>Additional ID:</u>	WDW230			
	TXD043750512			
	WDW122			

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1644743	04/13/2020	04/28/2020	RN100634922 BASF BEAUMONT AGRO PLANT	<div> <div>1</div> <div>2020</div> <div>UICMITRR</div> </div>
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u>	TXD067261412 30053 WDW155			

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1644749	04/13/2020	04/28/2020	RN100634922 BASF BEAUMONT AGRO PLANT	<div> <div>1</div> <div>2020</div> <div>UICMITRR</div> </div>
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u>	TXD067261412 30053 WDW201			

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1644752	04/13/2020	04/28/2020	RN100634922 BASF BEAUMONT AGRO PLANT	<div> <u>WP Activity</u>            1 2020 UICMITRR         </div>
<u>Inv. Status:</u> DAPPROVED				

**Additional ID:** WDW301  
TXD067261412  
30053

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1644756	04/13/2020	04/28/2020	RN100634922 BASF BEAUMONT AGRO PLANT	1 <u>WP Activity</u> 2020 UICMITRR

**Inv. Status:** DAPPROVED

**Additional ID:** WDW302  
TXD067261412  
30053

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1645079	04/17/2020	05/12/2020	RN101286805 HUNTSMAN FREEPORT ETHYLENEAMINES PLANT	1 <u>WP Activity</u> 2020 UICMITRR

**Inv. Status:** DAPPROVED

**Additional ID:** WDW435  
TXR000041236  
86700

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1645086	04/17/2020	05/12/2020	RN101286805 HUNTSMAN FREEPORT ETHYLENEAMINES PLANT	1 <u>WP Activity</u> 2020 UICMITRR

**Inv. Status:** DAPPROVED

**Additional ID:** TXR000041236  
86700  
WDW436

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1645092	04/21/2020	05/12/2020	RN100542802 VALERO THREE RIVERS REFINERY	1 <u>WP Activity</u> 2020 UICMITPROC

**Inv. Status:** DAPPROVED

**Additional ID:** WDW404  
31553  
TXD990709966

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1645227	04/22/2020	05/12/2020	RN102498714 PERGAN MARSHALL	1 <u>WP Activity</u> 2020 UICWORKRR

**Inv. Status:** DAPPROVED

**Additional ID:** 30997  
TXD049213127  
WDW449

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1645534	04/27/2020	05/06/2020	RN100633650 LYONDELL CHEMICAL CHANNELVIEW	1 <u>WP Activity</u> 2020 UICMITPROC

**Inv. Status:** COMPLETE

**Additional ID:** TXD083472266  
30676  
WDW162

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1646330	05/04/2020	05/19/2020	RN109031641 DOW BEAUMONT ANILINE	1 2020 UICMITPROC
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW188 TXR000083657 96224				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1646578	05/08/2020	05/08/2020	RN100210517 VALERO MCKEE REFINERY	1 2020 OG 2 2020 UICMITPROC
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW332 WDW102				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1646579	05/08/2020	05/11/2020	RN100210517 VALERO MCKEE REFINERY	1 2020 OG 1 2020 UICMITRR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW332				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1646580	05/08/2020	05/11/2020	RN100210517 VALERO MCKEE REFINERY	1 2020 OG 1 2020 UICMITRR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW102				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1653116	05/22/2020	06/10/2020	RN101634046 PANHANDLE DISPOSAL SERVICE	1 2020 IHWUIC34
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW311				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1651971	05/27/2020	06/03/2020	RN100223007 VOPAK LOGISTICS SERVICES USA DEER PARK	1 2020 UICMITPROC
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW157 TXD097673149 30567				



<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1652436	05/28/2020	06/08/2020	RN102599719 VEOLIA ES TECHNICAL SOLUTIONS	1 <u>WP Activity</u> 2020 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> TXD000838896 50212 WDW160				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1652846	06/04/2020	06/08/2020	RN100238682 ASCEND PERFORMANCE MATERIALS CHOCOLATE BAYOU PLANT	2 <u>WP Activity</u> 2020 UICMITPROC
<u>Inv. Status:</u> COMPLETE				
<u>Additional ID:</u> WDW013 TXD001700806 30138 WDW318				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1652998	06/02/2020	06/09/2020	RN100238682 ASCEND PERFORMANCE MATERIALS CHOCOLATE BAYOU PLANT	1 <u>WP Activity</u> 2020 UICMITOBS
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW326 TXD001700806 30138				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1653001	06/01/2020	06/08/2020	RN101634046 PANHANDLE DISPOSAL SERVICE	1 <u>WP Activity</u> 2020 UICMITPROC
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW311				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1653004	06/01/2020	06/08/2020	RN101634046 PANHANDLE DISPOSAL SERVICE	1 <u>WP Activity</u> 2020 UICMITOBS
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW311				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1656848	06/04/2020	06/17/2020	RN100542802 VALERO THREE RIVERS REFINERY	1 <u>WP Activity</u> 2020 UICMITOBS
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW404 31553 TXD990709966				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
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**Additional ID:** TXR000057968  
 WDW144  
 WDW105  
 WDW142  
 WDW004  
 WDW029  
 WDW143  
 WDW030  
 WDW028  
 WDW106

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1652999	06/22/2020	06/25/2020	RN101634046 PANHANDLE DISPOSAL SERVICE	<u>WP Activity</u> 2020 UICMITRR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b>	WDW311			

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1670055	06/26/2020	08/26/2020	RN102663671 INV NYLON CHEMICALS AMERICAS VICTORIA SITE	<u>WP Activity</u> 2020 IHWUIC34
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b>	TXR000057968 WDW028			

<u>Violation Tracking Number</u>	<u>NOV Date and Type</u>	<u>NOE Date and Enf. Case ID</u>
756087		08/26/2020 57933
PERMIT	PERMIT WDW028 PP.V.C.	CHARACTER OF THE WASTE STREAMS THE PH OF INJECTED WASTE STREAMS SHALL BE BETWEEN 1.0 AND 12.5.
305.125(1)	30 TAC Chapter 305, SubChapter F	The permittee has a duty to comply with all permit conditions. Failure to comply with any permit condition is a violation of the permit and statutes under which it was issued and is grounds for enforcement action, for permit amendment, revocation or
331.63(h)	30 TAC Chapter 331, SubChapter D	Any chemical or physical characteristic of the injected fluids shall be maintained within specified permit limits for the protection of the injection well, associated facilities, and injection zone and to ensure proper operation of the facility.

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1670195	06/26/2020	08/26/2020	RN102663671 INV NYLON CHEMICALS AMERICAS VICTORIA SITE	<u>WP Activity</u> 2020 IHWUIC34
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b>	TXR000057968 WDW105			

<u>Violation Tracking Number</u>	<u>NOV Date and Type</u>	<u>NOE Date and Enf. Case ID</u>
756196		08/26/2020 57933
PERMIT	PERMIT WDW105 PP.V.C.	CHARACTER OF THE WASTE STREAMS THE PH OF INJECTED WASTE STREAMS SHALL BE BETWEEN 1.0 AND 12.5.
305.125(1)	30 TAC Chapter 305, SubChapter F	The permittee has a duty to comply with all permit conditions. Failure to comply with any permit condition is a violation of the permit and statutes under which it was issued and is grounds for enforcement action, for permit amendment, revocation or
331.63(h)	30 TAC Chapter 331, SubChapter D	Any chemical or physical characteristic of the injected fluids shall be maintained within specified permit limits for the protection of the injection well, associated facilities, and injection zone and to ensure proper operation of the facility.

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1670639	06/26/2020	08/26/2020	RN102663671 INV NYLON CHEMICALS AMERICAS VICTORIA SITE	<u>WP Activity</u> 2020 IHWUIC34
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b>	TXR000057968 WDW142			

<u>Violation Tracking Number</u>	<u>NOV Date and Type</u>	<u>NOE Date and Enf. Case ID</u>
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756624

08/26/2020

57933

PERMIT

PERMIT WDW142 PP.V.C.

CHARACTER OF THE WASTE STREAMS THE PH OF INJECTED WASTE STREAMS SHALL BE BETWEEN 1.0 AND 12.5.

305.125(1)

30 TAC Chapter 305, SubChapter F

The permittee has a duty to comply with all permit conditions. Failure to comply with any permit condition is a violation of the permit and statutes under which it was issued and is grounds for enforcement action, for permit amendment, revocation or

331.63(h)

30 TAC Chapter 331, SubChapter D

Any chemical or physical characteristic of the injected fluids shall be maintained within specified permit limits for the protection of the injection well, associated facilities, and injection zone and to ensure proper operation of the facility.

**Violation Tracking Number****NOV Date and Type****NOE Date and Enf. Case ID**

756626

08/26/2020

57933

PERMIT

PERMIT WDW142 PP.VII.E

OPERATING PARAMETERS A POSITIVE PRESSURE OF AT LEAST 100 PSIG OVER TUBING INJECTION PRESSURE SHALL BE MAINTAINED

146.67(c)

40 CFR Chapter 146, SubChapter D, PT 146, SubPT G

Operating requirements.... Injectivity tests.

305.125(1)

30 TAC Chapter 305, SubChapter F

The permittee has a duty to comply with all permit conditions. Failure to comply with any permit condition is a violation of the permit and statutes under which it was issued and is grounds for enforcement action, for permit amendment, revocation or

331.63(e)

30 TAC Chapter 331, SubChapter D

The annulus between the tubing and long string casing shall be filled with a non-corrosive or corrosion-inhibiting fluid approved by the commission. The annulus pressure shall be at least 100 psi greater than the injection tubing pressure to prevent

<b><u>Investigation #</u></b>	<b><u>Inv. Start D.</u></b>	<b><u>Inv. Status D.</u></b>	<b><u>Regulated Entity Number and Name</u></b>	<b><u>Activity Code and Description</u></b>
1670640	06/26/2020	08/26/2020	RN102663671 INV NYLON CHEMICALS AMERICAS VICTORIA SITE	<b><u>WP Activity</u></b> 2020 IHWUIC34
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> TXR000057968 WDW143				

**Violation Tracking Number****NOV Date and Type****NOE Date and Enf. Case ID**

756658

08/26/2020

57933

PERMIT

PERMIT WDW143 PP.V.III.H.

Testing Materials should be continuously exposed to the waste fluid.

305.125(1)

30 TAC Chapter 305, SubChapter F

The permittee has a duty to comply with all permit conditions. Failure to comply with any permit condition is a violation of the permit and statutes under which it was issued and is grounds for enforcement action, for permit amendment, revocation or

331.64(g)(2)

30 TAC Chapter 331, SubChapter D

The test shall use materials identical to those used in the construction of the well, and those materials must be continuously exposed to the operating pressures and temperatures (measured at the wellhead) and flow rates of the injection operation; a

**Violation Tracking Number****NOV Date and Type****NOE Date and Enf. Case ID**

756661

08/26/2020

57933

305.125(1)

30 TAC Chapter 305, SubChapter F

The permittee has a duty to comply with all permit conditions. Failure to comply with any permit condition is a violation of the permit and statutes under which it was issued and is grounds for enforcement action, for permit amendment, revocation or

331.63(h)

30 TAC Chapter 331, SubChapter D

Any chemical or physical characteristic of the injected fluids shall be maintained within specified permit limits for the protection of the injection well, associated facilities, and injection zone and to ensure proper operation of the facility.

<b><u>Investigation #</u></b>	<b><u>Inv. Start D.</u></b>	<b><u>Inv. Status D.</u></b>	<b><u>Regulated Entity Number and Name</u></b>	<b><u>Activity Code and Description</u></b>
1673386	06/26/2020	09/11/2020	RN102380805 ROSITA PROJECT	<b><u>WP Activity</u></b> 2021 UICMITOBS
<b><u>Inv. Status:</u></b> BOPEN				
<b><u>Additional ID:</u></b> WDW250				

<b><u>Investigation #</u></b>	<b><u>Inv. Start D.</u></b>	<b><u>Inv. Status D.</u></b>	<b><u>Regulated Entity Number and Name</u></b>	<b><u>Activity Code and Description</u></b>
1658711	06/29/2020	06/30/2020	RN102338472 CHARLES R WING COGENERATION PLANT	<b><u>WP Activity</u></b> 2020 OG 2020 UICMITRR
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW280				

<b><u>Investigation #</u></b>	<b><u>Inv. Start D.</u></b>	<b><u>Inv. Status D.</u></b>	<b><u>Regulated Entity Number and Name</u></b>	<b><u>Activity Code and Description</u></b>
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<b>1658713</b>	06/29/2020	06/30/2020	RN102338472	CHARLES R WING COGENERATION PLANT	1 1	<b>WP Activity</b> 2020 2020	OG UICMITRR
<b>Inv. Status:</b> DAPPROVED							
<b>Additional ID:</b> WDW281							

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
<b>1658846</b>	06/30/2020	07/09/2020	RN100210517 VALERO MCKEE REFINERY	<b>WP Activity</b> 1 2020 IHWUIC34 1 2020 OG
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW226				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
<b>1658848</b>	06/30/2020	07/09/2020	RN100210517 VALERO MCKEE REFINERY	<b>WP Activity</b> 1 2020 IHWUIC34 1 2020 OG
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW225				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
<b>1658850</b>	06/30/2020	07/09/2020	RN100210517 VALERO MCKEE REFINERY	<b>WP Activity</b> 1 2020 IHWUIC34 1 2020 OG
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW020				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
<b>1663448</b>	07/13/2020	07/17/2020	RN104151204 PASADENA INJECTION WELL	<b>WP Activity</b> 1 2020 UICMITPROC
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> 87314 WDW398 TXR000076828				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
<b>1663954</b>	07/17/2020	07/24/2020	RN100224641 NICHOLS STATION POWER PLANT	<b>WP Activity</b> 1 2020 UICMITPROC
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW342				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
<b>1663956</b>	07/17/2020	07/17/2020	RN102320850 CHEVRON PHILLIPS CHEMICAL BORGER PLANT	<b>WP Activity</b> 1 2020 UICMITPROC
<b>Inv. Status:</b> APENDING				
<b>Additional ID:</b> WDW068				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1663987	07/17/2020	07/24/2020	RN102320850 CHEVRON PHILLIPS CHEMICAL BORGER PLANT	1 2020 UICMITPROC
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW068				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1665306	07/16/2020	07/29/2020	RN102663671 INV NYLON CHEMICALS AMERICAS VICTORIA SITE	1 2020 UICMITOBS
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> TXR000057968 87449 WDW106 50393				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1665506	07/17/2020	08/05/2020	RN102663671 INV NYLON CHEMICALS AMERICAS VICTORIA SITE	1 2020 UICMITOBS
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> TXR000057968 WDW004 87449 50393				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1663959	07/23/2020	08/18/2020	RN100212943 TYSON FRESH MEATS	1 2020 IHWUIC34
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW120				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1664123	07/20/2020	07/21/2020	RN100238682 ASCEND PERFORMANCE MATERIALS CHOCOLATE BAYOU PLANT	1 2020 UICMITPROC
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW013 TXD001700806 30138 WDW318				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1664208	07/20/2020	07/28/2020	RN102599719 VEOLIA ES TECHNICAL SOLUTIONS	1 2020 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> TXD000838896 50212 WDW358				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1664297	07/20/2020	07/27/2020	RN100209568 TM DEER PARK SERVICES	1 2020 UICMITPROC
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> TXD000719518 WDW422				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1664471	07/21/2020	07/31/2020	RN109031641 DOW BEAUMONT ANILINE	1 2020 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW188 TXR000083657 96224				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1664729	07/23/2020	07/24/2020	RN107829640 SOLVAY SPECIALTY POLYMERS USA	1 2020 OG 2 2020 UICMITPROC
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW219 WDW067				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1665089	07/24/2020	07/31/2020	RN100634922 BASF BEAUMONT AGRO PLANT	1 2020 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> TXD067261412 30053 WDW433				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1665224	07/23/2020	07/29/2020	RN100238682 ASCEND PERFORMANCE MATERIALS CHOCOLATE BAYOU PLANT	1 2020 UICMITOBS
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> TXD001700806 30138 WDW359				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1665580	07/21/2020	08/05/2020	RN102663671 INV NYLON CHEMICALS AMERICAS VICTORIA SITE	1 2020 UICMITOBS
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> TXR000057968 WDW143 87449 50393				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1666113	07/24/2020	08/19/2020	RN100210038 INEOS GREEN LAKE PLANT	1 WP Activity 2020 IHWUIC34
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW163 TXD000751172				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1666434	07/24/2020	08/19/2020	RN100210038 INEOS GREEN LAKE PLANT	1 WP Activity 2020 IHWUIC34
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW164 TXD000751172				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1669793	07/24/2020	08/19/2020	RN100210038 INEOS GREEN LAKE PLANT	1 WP Activity 2020 IHWUIC34
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW165 TXD000751172				

<u>Violation Tracking Number</u>	<u>NOV Date and Type</u>	<u>NOE Date and Enf. Case ID</u>
755947	08/19/2020 WRITTEN	
PERMIT	PP. VII.C Operating Parameters	The maximum injection rate shall not exceed 500 gallons per minute per well.
305.125(1)	30 TAC Chapter 305, SubChapter F	The permittee has a duty to comply with all permit conditions. Failure to comply with any permit condition is a violation of the permit and statutes under which it was issued and is grounds for enforcement action, for permit amendment, revocation or
331.63(f)	30 TAC Chapter 331, SubChapter D	Monthly average and maximum instantaneous rates of injection, and annual and monthly volumes of injected fluids shall not exceed limits specified by the commission.

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1665672	07/31/2020	08/03/2020	RN100212943 TYSON FRESH MEATS	1 WP Activity 2020 UICMITPROC
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW120				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1665901	07/29/2020	08/05/2020	RN102663671 INV NYLON CHEMICALS AMERICAS VICTORIA SITE	1 WP Activity 2020 UICMITOBS
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> TXR000057968 WDW030 87449 50393				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1666079	07/30/2020	08/11/2020	RN100633650 LYONDELL CHEMICAL CHANNELVIEW	1 WP Activity 2020 UICMITOBS
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> TXD083472266 30676 WDW162				



<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1666235	07/30/2020	08/10/2020	RN100218049 BASF FREEPORT SITE	<u>WP Activity</u> 1 2020 UICMITOBS
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> TXD008081697 WDW099				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1670641	07/28/2020	08/28/2020	RN101445666 US ECOLOGY TEXAS	<u>WP Activity</u> 1 2020 IHWUIC34
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW278 TXD069452340 50052				

<u>Violation Tracking Number</u>	<u>NOV Date and Type</u>	<u>NOE Date and Enf. Case ID</u>
757777	08/28/2020 WRITTEN	
PERMIT	PERMIT WDW278.PP.IX. RECORD	The permittee shall keep complete and accurate records as required by 30 TAC Chapters 305, 331, and 335.
KEEPING		
331.67(a)	30 TAC Chapter 331, SubChapter D	The permittee shall keep complete and accurate records of:

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1671573	07/28/2020	08/28/2020	RN101445666 US ECOLOGY TEXAS	<u>WP Activity</u> 1 2020 IHWUIC34
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW279 TXD069452340 50052				

<u>Violation Tracking Number</u>	<u>NOV Date and Type</u>	<u>NOE Date and Enf. Case ID</u>
757806	08/28/2020 WRITTEN	
PERMIT	PERMIT WDW279.PP.IX. RECORD	The permittee shall keep complete and accurate records as required by 30 TAC Chapters 305, 331, and 335.
KEEPING		
331.67(a)	30 TAC Chapter 331, SubChapter D	The permittee shall keep complete and accurate records of:

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1663960	08/20/2020	08/21/2020	RN102495884 BORGER REFINERY	<u>WP Activity</u> 1 2020 IHWUIC34 1 2020 OG
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW325				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1670991	08/18/2020	08/19/2020	RN101701654 AMARILLO COPPER REFINERY	<u>WP Activity</u> 4 2020 UICMITPROC
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW324 WDW273 WDW129 WDW432				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1670998	08/19/2020	08/21/2020	RN102320850 CHEVRON PHILLIPS CHEMICAL BORGER PLANT	<u>WP Activity</u> 1 2020 UICMITOBS

**Inv. Status:** DAPPROVED**Additional ID:** WDW068

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1671158	08/20/2020	08/26/2020	RN102498714 PERGAN MARSHALL	1 2020 UICWORKRR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> 30997 TXD049213127 WDW450				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1671006	08/25/2020	08/25/2020	RN100224641 NICHOLS STATION POWER PLANT	1 2020 UICMITRR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW342				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1671697	08/25/2020	09/01/2020	RN100542802 VALERO THREE RIVERS REFINERY	1 2020 UICMITRR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW404 31553 TXD990709966				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1671724	08/27/2020	08/27/2020	RN107829640 SOLVAY SPECIALTY POLYMERS USA	1 2020 UICMITOBS 1 2020 OG
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW067				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1671725	08/25/2020	08/27/2020	RN107829640 SOLVAY SPECIALTY POLYMERS USA	1 2020 UICMITOBS
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW219				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1671972	08/27/2020	08/31/2020	RN100756287 CHAMPIONX CORSICANA	1 2020 UICMITPROC
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> TXD007348311 WDW394				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1672063	08/28/2020	09/02/2020	RN100238682 ASCEND PERFORMANCE MATERIALS CHOCOLATE BAYOU PLANT	1 <u>WP Activity</u> 2020 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW326 TXD001700806 30138				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1672163	08/31/2020	09/02/2020	RN102977535 TM CORPUS CHRISTI SERVICES	1 <u>WP Activity</u> 2020 UICMITPROC
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> 83093 50372 WDW070 TXR000001016				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1672205	08/31/2020	09/16/2020	RN100223007 VOPAK LOGISTICS SERVICES USA DEER PARK	1 <u>WP Activity</u> 2020 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW157 TXD097673149 30567				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1672254	09/01/2020	09/10/2020	RN107305922 KURARAY LA PORTE	3 <u>WP Activity</u> 2021 UICMITPROC
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW082 WDW083 WDW149 TXR000081798				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1672380	09/02/2020	09/03/2020	RN102977535 TM CORPUS CHRISTI SERVICES	1 <u>WP Activity</u> 2021 UICWORKRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> 83093 50372 WDW070 TXR000001016				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1672930	09/08/2020	09/11/2020	RN101625721 TICONA POLYMERS BISHOP FACILITY	1 <u>WP Activity</u> 2021 UICMITPROC
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW210 TXD008113441 30084				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1673084	09/09/2020	09/16/2020	RN100219070 GEO SPECIALTY CHEMICALS	2 2021 UICMITPROC
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> 81932 WDW223 TX0000187823 WDW222				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1673137	09/09/2020	09/11/2020	RN102977535 TM CORPUS CHRISTI SERVICES	1 2021 UICWORKRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> 83093 50372 WDW070 TXR000001016				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1673168	09/08/2020	09/11/2020	RN102380821 VASQUEZ PROJECT	1 2021 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW185				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1673205	09/09/2020	09/17/2020	RN102380763 KINGSVILLE DOME	1 2021 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW248				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1673241	09/10/2020	09/17/2020	RN102380805 ROSITA PROJECT	1 2021 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW250				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1676820	09/14/2020	09/17/2020	RN102495884 BORGER REFINERY	1 2021 OG 1 2021 UICMITPROC
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW325				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
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<b>1677074</b>	09/14/2020	12/16/2020	RN100210038	INEOS GREEN LAKE PLANT		<b>WP Activity</b>	
					1	2021	UICMITRR
<b>Inv. Status:</b> DAPPROVED							
<b>Additional ID:</b> WDW164 TXD000751172							

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
<b>1677309</b>	09/15/2020	09/21/2020	RN100210038 INEOS GREEN LAKE PLANT	
				1 2021 UICMITRR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW165 TXD000751172				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
<b>1677420</b>	09/17/2020	09/18/2020	RN102320850 CHEVRON PHILLIPS CHEMICAL BORGER PLANT	
				1 2021 UICMITRR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW068				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
<b>1677422</b>	09/17/2020	09/18/2020	RN102977535 TM CORPUS CHRISTI SERVICES	
				1 2021 UICWORKRR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> 83093 50372 WDW070 TXR000001016				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
<b>1677510</b>	09/14/2020	09/22/2020	RN100210038 INEOS GREEN LAKE PLANT	
				1 2021 UICMITRR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW163 TXD000751172				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
<b>1676772</b>	09/24/2020	09/24/2020	RN101865715 AGRIUM US BORGER NITROGEN OPERATIONS	
				3 2021 UICMITPROC
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW274 WDW351 WDW115				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
<b>1677762</b>	09/22/2020	09/24/2020	RN100210517 VALERO MCKEE REFINERY	
				1 2021 OG
				4 2021 UICMITPROC
<b>Inv. Status:</b> DAPPROVED				

**Additional ID:** WDW225  
WDW020  
WDW192  
WDW226

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1677812	09/21/2020	09/25/2020	RN100210301 ARKEMA CROSBY PLANT	1 <u>WP Activity</u> 2021 UICMITRR
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> TXD043750512 WDW122				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1677827	09/22/2020	09/25/2020	RN100210301 ARKEMA CROSBY PLANT	1 <u>WP Activity</u> 2021 UICMITRR
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW230 TXD043750512				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1678019	09/23/2020	09/25/2020	RN102535077 BLANCHARD REFINING GALVESTON BAY REFINERY	3 <u>WP Activity</u> 2021 UICMITPROC
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW080 WDW127 WDW128 TXD008080533 30139				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1678190	09/24/2020	09/25/2020	RN102663671 INV NYLON CHEMICALS AMERICAS VICTORIA SITE	1 <u>WP Activity</u> 2021 UICWORKRR
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> TXR000057968 WDW029				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1678198	09/22/2020	10/01/2020	RN100238682 ASCEND PERFORMANCE MATERIALS CHOCOLATE BAYOU PLANT	1 <u>WP Activity</u> 2021 UICMITRR
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW013 TXD001700806 30138				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1678216	09/24/2020	10/01/2020	RN100238682 ASCEND PERFORMANCE MATERIALS CHOCOLATE BAYOU PLANT	1 <u>WP Activity</u> 2021 UICMITRR
<b><u>Inv. Status:</u></b> DAPPROVED				

**Additional ID:** TXD001700806  
30138  
WDW318

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1678345	09/25/2020	10/01/2020	RN100238682 ASCEND PERFORMANCE MATERIALS CHOCOLATE BAYOU PLANT	1 <u>WP Activity</u> 2021 UICMITRR
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> TXD001700806 30138 WDW359				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1678500	09/28/2020	10/02/2020	RN105231872 LA PALANGANA URANIUM IN-SITU RECOVERY PROJECT	1 <u>WP Activity</u> 2021 UICMITRR
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW419				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1678586	09/29/2020	10/12/2020	RN101701654 AMARILLO COPPER REFINERY	1 <u>WP Activity</u> 2021 IHWUIC34
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW432				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1678587	09/29/2020	10/09/2020	RN101701654 AMARILLO COPPER REFINERY	1 <u>WP Activity</u> 2021 IHWUIC34
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW129				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1678589	09/29/2020	10/12/2020	RN101701654 AMARILLO COPPER REFINERY	1 <u>WP Activity</u> 2021 IHWUIC34
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW324				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1678591	09/29/2020	10/12/2020	RN101701654 AMARILLO COPPER REFINERY	1 <u>WP Activity</u> 2021 IHWUIC34
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW273				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>

<b>1678676</b>	09/28/2020	10/06/2020	RN104151204	PASADENA INJECTION WELL		<b>WP Activity</b>	
					1	2021	UICMITRR
<b>Inv. Status:</b> DAPPROVED							
<b>Additional ID:</b> 87314							
WDW398							
TXR000076828							

<b>Investigation #</b>	<b>Inv. Start D.</b>	<b>Inv. Status D.</b>	<b>Regulated Entity Number and Name</b>	<b>Activity Code and Description</b>
<b>1678694</b>	09/29/2020	10/16/2020	RN100221662 EQUISTAR CHEMICALS	
				<b>WP Activity</b>
				2 2021 UICMITPROC
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> TXD000836445				
WDW153				
WDW152				

<b>Investigation #</b>	<b>Inv. Start D.</b>	<b>Inv. Status D.</b>	<b>Regulated Entity Number and Name</b>	<b>Activity Code and Description</b>
<b>1678773</b>	09/30/2020	10/16/2020	RN100633650 LYONDELL CHEMICAL CHANNELVIEW	
				<b>WP Activity</b>
				1 2021 UICMITRR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> TXD083472266				
30676				
WDW162				

<b>Investigation #</b>	<b>Inv. Start D.</b>	<b>Inv. Status D.</b>	<b>Regulated Entity Number and Name</b>	<b>Activity Code and Description</b>
<b>1679423</b>	10/01/2020	10/20/2020	RN102663671 INV NYLON CHEMICALS AMERICAS VICTORIA SITE	
				<b>WP Activity</b>
				1 2021 UICMITRR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> TXR000057968				
WDW004				
87449				
50393				

<b>Investigation #</b>	<b>Inv. Start D.</b>	<b>Inv. Status D.</b>	<b>Regulated Entity Number and Name</b>	<b>Activity Code and Description</b>
<b>1679440</b>	10/05/2020	10/20/2020	RN102663671 INV NYLON CHEMICALS AMERICAS VICTORIA SITE	
				<b>WP Activity</b>
				1 2021 UICMITRR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> TXR000057968				
WDW028				
87449				
50393				

<b>Investigation #</b>	<b>Inv. Start D.</b>	<b>Inv. Status D.</b>	<b>Regulated Entity Number and Name</b>	<b>Activity Code and Description</b>
<b>1679535</b>	10/06/2020	10/20/2020	RN102663671 INV NYLON CHEMICALS AMERICAS VICTORIA SITE	
				<b>WP Activity</b>
				1 2021 UICMITRR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> TXR000057968				
WDW030				
87449				
50393				



<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>		
1679876	10/07/2020	10/20/2020	RN102663671 INV NYLON CHEMICALS AMERICAS VICTORIA SITE	1	<u>WP Activity</u> 2021	UICMITRR
<u>Inv. Status:</u> DAPPROVED						
<u>Additional ID:</u> TXR000057968 WDW105 87449 50393						

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>		
1679936	10/08/2020	10/20/2020	RN102663671 INV NYLON CHEMICALS AMERICAS VICTORIA SITE	1	<u>WP Activity</u> 2021	UICMITRR
<u>Inv. Status:</u> DAPPROVED						
<u>Additional ID:</u> TXR000057968 87449 WDW106 50393						

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>		
1679980	10/09/2020	10/20/2020	RN102663671 INV NYLON CHEMICALS AMERICAS VICTORIA SITE	1	<u>WP Activity</u> 2021	UICMITRR
<u>Inv. Status:</u> DAPPROVED						
<u>Additional ID:</u> TXR000057968 WDW142 87449 50393						

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>		
1680084	10/12/2020	10/14/2020	RN100212943 TYSON FRESH MEATS	1	<u>WP Activity</u> 2021	UICMITRR
<u>Inv. Status:</u> DAPPROVED						
<u>Additional ID:</u> WDW120						

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>		
1680099	10/12/2020	12/01/2020	RN107829640 SOLVAY SPECIALTY POLYMERS USA	1	<u>WP Activity</u> 2021	UICMITRR
<u>Inv. Status:</u> DAPPROVED						
<u>Additional ID:</u> WDW067						

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>		
1680142	10/12/2020	10/14/2020	RN101701654 AMARILLO COPPER REFINERY	1	<u>WP Activity</u> 2021	UICMITRR
<u>Inv. Status:</u> DAPPROVED						
<u>Additional ID:</u> WDW273						

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>		
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**Additional ID:** TXD008081697  
WDW099

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1684781	10/14/2020	10/27/2020	RN102495884 BORGER REFINERY	
				<b><u>WP Activity</u></b>
				1 2021 UICMITOBS
				1 2021 OG
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW325				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1684816	10/14/2020	11/09/2020	RN107829640 SOLVAY SPECIALTY POLYMERS USA	
				<b><u>WP Activity</u></b>
				1 2021 UICMITOBS
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW219				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1684817	10/15/2020	10/28/2020	RN101865715 AGRIUM US BORGER NITROGEN OPERATIONS	
				<b><u>WP Activity</u></b>
				1 2021 UICMITOBS
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW351				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1684818	10/14/2020	11/09/2020	RN101865715 AGRIUM US BORGER NITROGEN OPERATIONS	
				<b><u>WP Activity</u></b>
				1 2021 UICMITOBS
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW115				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1684360	10/19/2020	10/23/2020	RN100218049 BASF FREEPORT SITE	
				<b><u>WP Activity</u></b>
				1 2021 UICMITRR
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> TXD008081697 WDW408				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1684474	10/20/2020	10/28/2020	RN100633650 LYONDELL CHEMICAL CHANNELVIEW	
				<b><u>WP Activity</u></b>
				1 2021 UICMITPROC
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> TXD083472266 30676 WDW148				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>

<b>1684508</b>	10/20/2020	10/28/2020	RN100219393	NOURYON SURFACE CHEMISTRY HOUSTON PLANT	2	<u>WP Activity</u> 2021	UICMITPROC
<u>Inv. Status:</u> DAPPROVED							
<u>Additional ID:</u> TXD065078826 30300 WDW343 WDW139							

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>			
<b>1684527</b>	10/20/2020	10/26/2020	RN100756287	CHAMPIONX CORSICANA	1	<u>WP Activity</u> 2021	UICMITRR
<u>Inv. Status:</u> DAPPROVED							
<u>Additional ID:</u> TXD007348311 WDW394							

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>			
<b>1684837</b>	10/22/2020	10/29/2020	RN100238682	ASCEND PERFORMANCE MATERIALS CHOCOLATE BAYOU PLANT	1	<u>WP Activity</u> 2021	UICWORKRR
<u>Inv. Status:</u> DAPPROVED							
<u>Additional ID:</u> TXD001700806 30138 WDW224							

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>			
<b>1685010</b>	10/23/2020	10/29/2020	RN100209568	TM DEER PARK SERVICES	1	<u>WP Activity</u> 2021	UICMITRR
<u>Inv. Status:</u> DAPPROVED							
<u>Additional ID:</u> TXD000719518 WDW422							

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>			
<b>1685261</b>	10/27/2020	10/29/2020	RN104729918	UNION PROCESSING SYSTEMS	1	<u>WP Activity</u> 2021	UICMITPROC
<u>Inv. Status:</u> DAPPROVED							
<u>Additional ID:</u> TXR000076521 WDW410							

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>			
<b>1685299</b>	10/27/2020	10/30/2020	RN102316817	JESSE SINCLAIR PLANT	2	<u>WP Activity</u> 2021	UICMITPROC
<u>Inv. Status:</u> DAPPROVED							
<u>Additional ID:</u> WDW317 WDW316 TXR000036780							

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>			
<b>1685396</b>	10/26/2020	10/30/2020	RN102977535	TM CORPUS CHRISTI SERVICES	1	<u>WP Activity</u> 2021	UICWORKRR

**Inv. Status:** DAPPROVED

**Additional ID:** 83093  
50372  
WDW070  
TXR000001016

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1686582	10/28/2020	11/09/2020	RN100210517 VALERO MCKEE REFINERY	<div> <u>WP Activity</u>            1 2021 UICMITOBS            1 2021 OG         </div>
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW020				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1686722	10/29/2020	11/09/2020	RN101623015 WET BLUE TANNERY	<div> <u>WP Activity</u>            1 2021 UICMITOBS         </div>
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW334				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1686784	10/29/2020	11/09/2020	RN100210517 VALERO MCKEE REFINERY	<div> <u>WP Activity</u>            1 2021 UICMITOBS            1 2021 OG         </div>
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW192				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1690757	10/28/2020	11/20/2020	RN100210517 VALERO MCKEE REFINERY	<div> <u>WP Activity</u>            1 2021 UICMITOBS            1 2021 OG         </div>
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW225				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1690758	10/28/2020	11/20/2020	RN100210517 VALERO MCKEE REFINERY	<div> <u>WP Activity</u>            1 2021 UICMITOBS            1 2021 OG         </div>
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW226				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1556061	11/05/2020	11/05/2020	RN101445666 US ECOLOGY TEXAS	<div> <u>WP Activity</u>            1 2019 UICMITRR         </div>
<b>Inv. Status:</b> ECANCELLED				

**Additional ID:** WDW279  
TXD069452340  
50052

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1590444	11/05/2020	11/05/2020	RN100825272 ISP TECHNOLOGIES TEXAS CITY PLANT	1  <b>WP Activity</b> 2019 UICMITRR
<b>Inv. Status:</b> ECANCELLED				
<b>Additional ID:</b> TXD044452324 30037 WDW299				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1684992	11/04/2020	10/23/2020	RN100238682 ASCEND PERFORMANCE MATERIALS CHOCOLATE BAYOU PLANT	5 1 <b>WP Activity</b> 2021 IHWUIC34 2021 COV
<b>Inv. Status:</b> BOPEN				
<b>Additional ID:</b> WDW326 WDW013 TXD001700806 30138 50189 WDW224 WDW359 WDW318				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1685919	11/02/2020	11/02/2020	RN102360039 ALTA MESA PROJECT	2  <b>WP Activity</b> 2021 UICMITPROC
<b>Inv. Status:</b> COMPLETE				
<b>Additional ID:</b> WDW366 WDW365				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1686599	11/06/2020	11/12/2020	RN100610468 US ECOLOGY WINNIE	2  <b>WP Activity</b> 2021 UICMITPROC
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> 39098 TXR000036731 WDW344 WDW345				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1690402	11/12/2020	11/16/2020	RN104392626 INV NYLON CHEMICALS AMERICAS ORANGE SITE	2  <b>WP Activity</b> 2021 UICMITPROC
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW055 WDW282 TXR000057752				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
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<b>1690601</b>	11/09/2020	11/16/2020	RN102316817	JESSE SINCLAIR PLANT			
					1	<b>WP Activity</b> 2021	UICMITOBS
<b>Inv. Status:</b> DAPPROVED							
<b>Additional ID:</b> WDW316 TXR000036780							

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
<b>1690658</b>	11/13/2020	11/18/2020	RN104151204 PASADENA INJECTION WELL	
				1 <b>WP Activity</b> 2021 UICMITPROC
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> 87314 WDW397 TXR000076828				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
<b>1690912</b>	11/12/2020	11/19/2020	RN102535077 BLANCHARD REFINING GALVESTON BAY REFINERY	
				1 <b>WP Activity</b> 2021 UICMITOBS
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW127 TXD008080533 30139				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
<b>1680101</b>	11/16/2020	11/19/2020	RN107829640 SOLVAY SPECIALTY POLYMERS USA	
				1 <b>WP Activity</b> 2021 UICMITRR
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW219				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
<b>1690840</b>	11/16/2020	11/19/2020	RN100214576 SASOL CHEMICALS USA GREENS BAYOU PLANT	
				2 <b>WP Activity</b> 2021 UICMITPROC
<b>Inv. Status:</b> COMPLETE				
<b>Additional ID:</b> WDW147 WDW319 TXD008106999 30595				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
<b>1691206</b>	11/19/2020	11/20/2020	RN102535077 BLANCHARD REFINING GALVESTON BAY REFINERY	
				1 <b>WP Activity</b> 2021 UICMITOBS
<b>Inv. Status:</b> DAPPROVED				
<b>Additional ID:</b> WDW128 TXD008080533 30139				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
<b>1692516</b>	11/25/2020	12/10/2020	RN102535077 BLANCHARD REFINING GALVESTON BAY REFINERY	
				1 <b>WP Activity</b> 2021 UICMITOBS
<b>Inv. Status:</b> DAPPROVED				

**Additional ID:** WDW080  
TXD008080533  
30139

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1684819	12/01/2020	12/14/2020	RN101865715 AGRIUM US BORGER NITROGEN OPERATIONS	1 2021 UICMITRR
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW274				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1690760	12/01/2020	12/01/2020	RN102495884 BORGER REFINERY	1 2021 OG 2021 UICMITRR
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW325				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1692336	12/01/2020	12/01/2020	RN100219393 NOURYON SURFACE CHEMISTRY HOUSTON PLANT	1 2021 UICWORKRR
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> TXD065078826 30300 WDW343				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1692368	12/01/2020	12/14/2020	RN101865715 AGRIUM US BORGER NITROGEN OPERATIONS	1 2021 UICMITRR
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW115				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1692369	12/01/2020	12/14/2020	RN101865715 AGRIUM US BORGER NITROGEN OPERATIONS	1 2021 UICMITRR
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW351				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1692428	12/01/2020	12/16/2020	RN101623015 WET BLUE TANNERY	1 2021 UICMITRR
<b><u>Inv. Status:</u></b> DAPPROVED				
<b><u>Additional ID:</u></b> WDW335				



<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1692556	11/30/2020	12/08/2020	RN107305922 KURARAY LA PORTE	1 WP Activity 2021 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW082 TXR000081798				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1692580	12/01/2020	12/08/2020	RN107305922 KURARAY LA PORTE	1 WP Activity 2021 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW083 TXR000081798				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1692608	12/02/2020	12/08/2020	RN107305922 KURARAY LA PORTE	1 WP Activity 2021 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW149 TXR000081798				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1696494	12/07/2020	12/10/2020	RN102316817 JESSE SINCLAIR PLANT	1 WP Activity 2021 UICMITOBS
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> WDW317 TXR000036780				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1696734	12/11/2020	12/15/2020	RN102977535 TM CORPUS CHRISTI SERVICES	1 WP Activity 2021 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> 83093 50372 WDW070 TXR000001016				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1696925	12/14/2020	12/15/2020	RN100633650 LYONDELL CHEMICAL CHANNELVIEW	1 WP Activity 2021 UICMITRR
<u>Inv. Status:</u> DAPPROVED				
<u>Additional ID:</u> TXD083472266 30676 WDW148				

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1697027	12/15/2020	12/16/2020	RN100219393 NOURYON SURFACE CHEMISTRY HOUSTON PLANT	1 WP Activity 2021 UICWORKRR

**Additional ID:** TXD065078826  
30300  
WDW343

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>
1697469	12/18/2020	12/18/2020	RN100210517 VALERO MCKEE REFINERY	
				<u>WP Activity</u>
				1 2021 OG
				1 2021 UICMITRR
	<u>Inv. Status:</u> BOPEN			
<b>Additional ID:</b>	WDW192			

<u>Investigation #</u>	<u>Inv. Start D.</u>	<u>Inv. Status D.</u>	<u>Regulated Entity Number and Name</u>	<u>Activity Code and Description</u>		
1422330	12/31/3000	03/03/2020	RN102535077	BLANCHARD REFINING GALVESTON BAY REFINERY	5	2017 IHWUIC34
<u>Inv. Status:</u>		ECANCELLED				
<u>Additional ID:</u>						

		REGION 01 - AMARILLO	REGION 10 - BEAUMONT	REGION 12 - HOUSTON	REGION 14 - CORPUS CHRISTI	TOTAL
IHWUIC34	# Inv (Distinct Count)	13	1	5	11	30
UICARR	# Inv (Distinct Count)	12	0	0	38	50
UICMITOBS	# Inv (Distinct Count)	13	0	0	22	35
UICMITPROC	# Inv (Distinct Count)	13	0	0	40	53
UICMITRR	# Inv (Distinct Count)	23	0	0	79	102
UICWORKRR	# Inv (Distinct Count)	1	0	0	20	21
Total	# Inv (Distinct Count)	74	1	5	210	290

## Attachment 5 Mechanical Integrity Tests in 2020

(begins on following page)

**Attachment 5 - Mechanical Integrity Tests 2020**

Permitee	Permit #	Haz/Non	Status	MIT Date	Tests	Comments
EI PASO WATER UTILITIES	5X2700062 (JDF#)	NA	A	7/1/2020	APT, RAT, TEMP	
INVISTA (VICTORIA)	WDW-004	H	A	7/17/2020	APT, RAT	
ASCEND PERFORMANCE MATERIALS	WDW-013	H	A	6/14/2020	APT,RAT	
VALERO	WDW-020	N	A	10/28/2020	APT,RAT	
INVISTA (VICTORIA)	WDW-028	H	A	7/31/2020	APT, RAT	
INVISTA (VICTORIA)	WDW-030	H	A	7/29/2020	APT, RAT	60 day extension till 9-16-20
ISP TECHNOLOGIES	WDW-034	N	A	2/5/2020	APT, RAT	
INVISTA (SRW)	WDW-055	H	TA	12/18/2020	CPT, TEMP	
SOLVAY	WDW-067	N	A	8/27/2020	APT, RAT	
CHEVRON/PHILLIPS	WDW-068	N	A	8/19/2020	APT, RAT	
TM CORPUS CHRISTI	WDW-070	HC	A	9/24/2020	APT	Post Workover following cement squeeze and casing patch liner to repair casing leak
TM CORPUS CHRISTI	WDW-070	HC	A	10/21/2020	APT, RAT	
BLANCHARD REFINING	WDW-080	H	A	11/25/2020	APT,RAT	
KURARAY	WDW-082	N	A	10/1/2020	APT, RAT	
KURARAY	WDW-083	N	A	10/2/2020	APT, RAT	
BASF (FREEPORT)	WDW-099	H	A	7/30/2020	APT, RAT	Extension due to COVID
LUCITE INTERNATIONAL	WDW-100	H	A	1/14/2020	APT, RAT	
LUCITE INTERNATIONAL	WDW-101	H	A	1/16/2020	APT,RAT	
VALERO	WDW-102	H	A	4/6/2020	APT,RAT	
INVISTA (VICTORIA)	WDW-105	H	A	7/15/2020	APT, RAT	
INVISTA (VICTORIA)	WDW-106	H	A	7/16/2020	APT, RAT	
ISP TECHNOLOGIES	WDW-113	N	A	2/9/2020	APT, RAT	
ISP TECHNOLOGIES	WDW-114	N	TA	2/3/2020	TEMP, CPT	
AGRIUM	WDW-115	H	A	10/14/2020	APT, RAT	
TYSON	WDW-120	N	A	9/3/2020	APT, RAT	
ARKEMA	WDW-122	N	A	5/20/2020	APT, RAT, TEMP	
BLANCHARD REFINING	WDW-127	H	A	11/12/2020	APT,RAT	
BLANCHARD REFINING	WDW-128	H	A	11/19/2020	APT, RAT, TEMP	
ASARCO	WDW-129	H	A	9/11/2020	APT, RAT	
AKZO NOBEL	WDW-139	N	A	11/17/2020	APT, RAT, TEMP	
INVISTA (VICTORIA)	WDW-142	N	A	7/14/2020	APT, RAT	
INVISTA (VICTORIA)	WDW-143	N	A	7/21/2020	APT, RAT	
INVISTA (VICTORIA)	WDW-144	N	A	7/21/2020	APT, RAT	
SASOL	WDW-147	HC	A	12/11/2020	APT, RAT	
LYONDELL	WDW-148	H	A	11/6/2020	APT, RAT	
KURARAY	WDW-149	N	A	10/3/2020	APT, RAT	
EQUISTAR	WDW-152	H	A	10/31/2020	APT, RAT	

**Attachment 5 - Mechanical Integrity Tests 2020**

Permitee	Permit #	Haz/Non	Status	MIT Date	Tests	Comments
EQUISTAR	WDW-153	H	A	10/2/2020	APT, RAT	
BASF (BEAUMONT)	WDW-155	N	A	2/13/2020	APT, RAT	
VOPAK	WDW-157	HC	A	6/9/2020	APT, RAT	
VEOLIA	WDW-160	HC	A	3/4/2020	APT, RAT	
LYONDELL	WDW-162	H	A	7/30/2020	APT, RAT	
INEOS USA LLC	WDW-163	H	A	5/13/2020	APT, RAT, TEMP	
INEOS USA LLC	WDW-164	H	A	5/16/2020	APT, RAT	Unable to witness due to pandemic protocols.
INEOS USA LLC	WDW-165	H	A	5/18/2020	APT, RAT	Unable to witness due to pandemic protocols.
STMV (HOBSON)	WDW-168	N	A	11/25/2020	APT, RAT	
TM DEER PARK	WDW-169	HC	A	1/14/2020	APT, RAT	
URI VASQUEZ	WDW-185	N	A	6/26/2020	APT, RAT	
DOW BEAUMONT ANILINE	WDW-188	H	A	5/13/2020	APT, RAT	
VALERO	WDW-192	H	A	10/29/2020	APT, RAT	
BASF (BEAUMONT)	WDW-201	N	A	2/7/2020	APT, RAT	
TICONA POLYMERS, INC	WDW-210	H	A	9/30/2020	APT, RAT	
TICONA POLYMERS INC	WDW-212	H	A	2/19/2020	APT, RAT	
SOLVAY	WDW-219	N	A	10/14/2020	APT, RAT	
GEO SPECIALTY	WDW-222	N	A	9/29/2020	APT, RAT	
GEO SPECIALTY	WDW-223	N	A	10/2/2020	APT, RAT, TEMP	
ASCEND PERFORMANCE MATERIALS	WDW-224	H	A	6/5/2020	APT, RAT	Post Workover MIT (Annulus Leak)
VALERO	WDW-225	N	A	10/28/2020	APT	Inclamate weather forced an extension request for the RAT(Scheduled 1/20/2021)
VALERO	WDW-226	N	A	10/28/2020	APT	Inclamate weather forced an extension request for the RAT(Scheduled 1/20/2021)
ARKEMA	WDW-230	N	A	5/22/2020	APT, RAT	
URI/KVD	WDW-248	N	A	6/23/2020	APT, RAT	
TM DEER PARK	WDW-249	HC	A	1/30/2020	APT, RAT	
URI (ROSITA)	WDW-250	N	A	6/26/2020	APT, RAT	
ASARCO	WDW-273	H	A	9/10, 9/2020	APT, RAT	
AGRIUM	WDW-274	N	A	10/30/2020	APT, RAT	
US ECOLOGISTS, TEXAS LP	WDW-278	H	A	2/20/2020	APT, RAT, TEMP	
US ECOLOGISTS, TEXAS LP	WDW-279	H	D	2/19/2020	APT, RAT	
POWER RESOURCES	WDW-280	N	A	5/26/2020	APT, RAT	
POWER RESOURCES	WDW-281	N	A	5/27/2020	APT, RAT	
INV NYLON CHEMICALS AMERICAS ORANGE	WDW-282	H	A	12/17/2020	APT, RAT	
ISP TECHNOLOGIES	WDW-299	N	A	2/6/2020	APT, RAT	Post Workover cleanout and reperforation
BASF (BEAUMONT)	WDW-301	N	A	2/17/2020	APT, RAT	

**Attachment 5 - Mechanical Integrity Tests 2020**

Permitee	Permit #	Haz/Non	Status	MIT Date	Tests	Comments
BASF (BEAUMONT)	WDW-302	N	A	2/5/2020	APT, RAT	
PANHANDLE DISPOSAL	WDW-311	N	A	6/1/2020	APT, RAT, TEMP	
REPUBLIC	WDW-316	NC	A	11/9/2020	APT, RAT	
REPUBLIC	WDW-317	NC	A	12/7/2020	APT, RAT	
ASCEND PERFORMANCE MATERIALS	WDW-318	H	A	6/12/2020	APT,RAT	
SASOL	WDW-319	HC	A	12/12/2020	APT, RAT, TEMP	
ASARCO	WDW-324	H	A	9/10/2020	APT, RAT	
PHILLIPS 66	WDW-325	H	A	10/14/2020	APT, RAT	
ASCEND PERFORMANCE MATERIALS	WDW-326	H	A	6/2/2020	APT, RAT	
VALERO	WDW-332	H	A	4/6,3/2020	APT, RAT	
SWIFT	WDW-334	N	A	10/29/2020	APT, RAT	Well was plugged .
SWIFT	WDW-335	N	A	10/27/2020	APT, RAT	
SOUTHWESTERN (SPS)	WDW-342	N	A	7/20,22/2020	APT,RAT	
AGRIUM	WDW-351	N	A	10/15/2020	APT,RAT,TEMP	
VEOLIA	WDW-358	HC	A	3/6/2020	APT,RAT	
ASCEND PERFORMANCE MATERIALS	WDW-359	N	A	7/23/2020	APT,RAT	
EFR ALTA MESA LLC	WDW-365	N	A	11/18/2020	APT, RAT	
EFR ALTA MESA LLC	WDW-366	N	A	11/20/2020	APT, RAT	
NALCO CHAMPION	WDW-394	N	A	9/3/2020	APT, RAT	Unable to witness due to pandemic protocols and computer malfunction
EXXON/MOBIL	WDW-397	N	A	12/10/2020	APT,RAT	
EXXON/MOBIL	WDW-398	N	A	7/22/2020	APT,RAT	
DIAMOND SHAMROCK 3 RIVERS	WDW-404	N	A	6/4/2020	APT, RAT	
BASF (FREEPORT)	WDW-408	H	A	7/28/2020	APT, RAT, TEMP	Unable to witness due to pandemic protocols and on temp survey till July 15, 2020 to no later than October 15, 2020.
UNION PROCESSING SYSTEMS	WDW-410	NC	A	11/7/2020	APT, RAT	
SOUTH TEXAS MINING VENTURE	WDW-419	N	A	7/24/2020	APT, RAT, TEMP	
TM DEER PARK	WDW-422	HC	A	8/11/2020	APT, RAT	
ASARCO	WDW-432	H	A	9/9/2020	APT, RAT	
BASF BEAUMONT	WDW-433	N	A	5/6/2020	APT, RAT	
HUNTSMAN	WDW-435	H	A	2/14/2020	APT, RAT	
HUNTSMAN	WDW-436	H	A	2/12/2020	APT, RAT	
PERGAN MARSHALL	WDW-449	N	A	2/12/2020	APT,RAT	
PERGAN MARSHALL	WDW-449	N	A	3/3/2020	APT	Post Workover APT
PERGAN MARSHALL	WDW-450	N	A	3/12/2020	APT, RAT	Post Workover APT

## Attachment 6

### Noncompliance by Permitted UIC Facilities - Class I Wells in 2020

(begins on following page)



**Attachment 6. Noncompliance by Permitted UIC Facilities – Class I wells in 2020**

<b>Well Class/Type</b>	<b>Name and Address of Owner/Operator</b>	<b>Well Permit Number</b>	<b>Investigation Date</b>	<b>*Violation (s) Type</b>	<b>Notice of Violation Date (Type)</b>	<b>Notice of Enforcement Date and Enforcement Case ID NO.</b>	<b>Compliance Status</b>
Class I Hazardous	BASF Corporation Freeport Site  Freeport, Texas	WDW51	02/25/2020	5  Wellhead not maintained, as required.	03/06/2020 (Verbal)	Not Applicable	Resolved
Class I Hazardous	BASF Freeport Site	WDW99	02/25/2020	5  Wellhead not maintained, as required.	03/06/2020 (Verbal)	Not Applicable	Resolved
Class I Hazardous	INV Nylon Chemicals Americas, LLC, Victoria Plant  Victoria, Texas	WDW028	06/26/2020	1, 6	Not Applicable	08/26/2020 (57933)	Active/Pending Proposed Order
Class I Hazardous	INV Nylon Chemicals Americas, LLC, Victoria Plant  Victoria, Texas	WDW105	06/26/2020	1, 6	Not Applicable	08/26/2020 (57933)	Active/Pending Proposed Order
Class I Hazardous	INV Nylon Chemicals Americas, LLC, Victoria Plant  Victoria, Texas	WDW142	06/26/2020	1, 6	Not Applicable	08/26/2020 (57933)	Active/Pending Proposed Order
Class I Hazardous	INV Nylon Chemicals Americas, LLC, Victoria Plant  Victoria, Texas	WDW143	06/26/2020	1, 4, 6	Not Applicable	08/26/2020 (57933)	Active/Pending Proposed Order

<b>Well Class/Type</b>	<b>Name and Address of Owner/Operator</b>	<b>Well Permit Number</b>	<b>Investigation Date</b>	<b>*Violation (s) Type</b>	<b>Notice of Violation Date (Type)</b>	<b>Notice of Enforcement Date and Enforcement Case ID NO.</b>	<b>Compliance Status</b>
Class I Hazardous	Ineos Nitriles USA, LLC Green Lake Plant  Port Lavaca, Texas	WDW165	07/24/2020	1,6	08/19/2020 (Written)	Not Applicable	Resolved
Class I Hazardous	U.S. Ecology Texas  Robstown, Texas	WDW278	07/28/2020	3	08/28/2020 (Written)	Not Applicable	Resolved
Class I Hazardous	U.S. Ecology Texas  Robstown, Texas	WDW279	07/28/2020	3	08/28/2020 (Written)	Not Applicable	Resolved

There were 30 UIC Class I wells on-site compliance investigations in calendar year 2020. During the on-site investigations, 38 wells were inspected. The on-site compliance investigations did not include any UIC Class I wells at the Uranium Mining facilities. There were nine wells with violations. Of the nine wells, four wells were referred to enforcement.

**\*Violation Type**

1. Operating requirements
2. Reporting requirements
3. Recordkeeping requirements
4. Monitoring and testing requirements
5. Additional requirements
6. Others: Compliance with standard permit conditions

## Attachment 7

### Permit Compliance Investigations at Class III Uranium Mining Facilities in 2020

(begins on following page)

**Attachment 7. 2020 Underground Injection Control (UIC) Class III Permits Investigations at Uranium Mining Facilities**

<b>Company/Facility</b>	<b>Class III Area Permit No.</b>	<b>Investigation Date(s)</b>	<b>Violation(s) Rule/Permit Citation</b>	<b>Violation Type</b>	<b>Notice of Violation Date (Type)</b>	<b>Enforcement Date and Enforcement Case ID NO.</b>	<b>Compliance Status</b>	<b>Comments</b>
URI, Inc./Kingsville Dome	UR02827	08/11/2020 10/26-27/2020	None	NA	NA	NA	NA	Facility and Records Review
URI, Inc./Rosita	UR02880	08/12/2020 10/26/2020	None None	NA	NA	NA	NA	Facility and Records Review
EFR Alta Mesa LLC/Alta Mesa	UR03060	10/28-29/2020	None	NA	NA	NA	NA	Facility and Records Review
Uranium Energy Corp. / Goliad	UR03075	12/08-09/2020	None	NA	NA	NA	NA	Facility and Records Review
Uranium Energy Corp. / Burke Hollow	UR03090	08/10/2020 12/08/2020	None	NA	NA	NA	NA	Facility and Records Review

NA: Not Applicable

Six UIC on-site permit compliance investigations were conducted at five Uranium Mining facilities in 2020. During the on-site investigations, 35 Class III wells were inspected.

## Attachment 8

### Class V Well Inventory Data

(begins on following page)

**Attachment 8. 2020 UIC Class V Well Inventory**

<b>Calendar Year 2020 New Inventory, Authorizations, and Amendments</b>		
<b>Class V Well Designation</b>	<b>Number of Authorizations, Amendments, Inventories</b>	<b>Number of Wells</b>
5R21	1	1
5X25	2	1
5X26*	49	603
5X27	2	1
<b>Total</b>	<b>54</b>	<b>606</b>

  

<b>Calendar Year 2020 Revoked Authorizations</b>		
<b>Class V Well Designation</b>	<b>Number of Authorizations Revoked</b>	<b>Number of Wells</b>
5X27	1	1
5X26*	87	1,713
<b>Total</b>	<b>88</b>	<b>1,714</b>

  

<b>Total Active Inventory/Authorizations as of December 31, 2020</b>		
<b>Class V Well Designation</b>	<b>Number of Authorizations</b>	<b>Number of Wells</b>
5A07	953	12,866
5A19	4	5
5B22	1	17
5D02	25	76
5D04	11	500
5F01	128	135
5R21	53	127
5W09	5	16
5W10	8	17
5W11	204	498
5W12	13	13
5W20	23	26
5W32	23	45
5X13	61	61
5X25	129	2,137
5X26	719	36,223
5X27	67	169
5X28	5	5
<b>Total**</b>	<b>2,432</b>	<b>52,936</b>

\* A majority of these wells are temporary injection points

\*\* Totals include revoked authorizations as part of the on-going file review and database clean-up described on page 6 of the report

Attachment 9

Class I, Class III, Class IV, and Class V Inventory Data

(begins on following page)

**Attachment 9. TCEQ 2020 Class I, Class III, Class IV and Class V Inventory**

<b>Class of Well</b>	<b>Type of Well</b>	<b>Number of Facilities</b>	<b>Permitted/ Authorized Wells</b>	<b>Active Wells</b>	<b>Temporarily Abandoned Wells</b>
I	Hazardous Waste	22	77	58	3
I	Nonhazardous Waste	38	90	55	1
III	In Situ Mining, etc.	6	4,335	4,335	
IV	Banned Unless Authorized	3	106		
V	Various Types	2,432	52,936		
<b>Total Wells</b>		<b>2,501</b>	<b>57,544</b>	<b>4,448</b>	<b>4</b>

Well Inventory:

$$77 + 90 + 4,335 + 106 + 52,936 = 57,544$$

Note: For the Class I Nonhazardous wells, the SAWS wells are under a general permit. Under the general permit, SAWS has submitted a notice of intent for five Class I wells and has constructed two of them. This is reflected in the above numbers as one facility, five permitted wells and two active wells.